

SAROS

OUTDOOR  
AND ARCHITECTURAL  
LIGHTING

Edition 16

[WWW.SAROSLIGHT.COM](http://WWW.SAROSLIGHT.COM)



## ABOUT THE COMPANY

The SAROS company was established in 1992; currently, it is a multidisciplinary group of companies operating in manufacturing and trading fields such as:

Development and production of outdoor lighting solutions;

Design and manufacturing of bespoke indoor light fixtures;

Production and supply of stretch and textile ceilings and other related products, such as acoustic panels, mirror panels, and aluminum tracks.

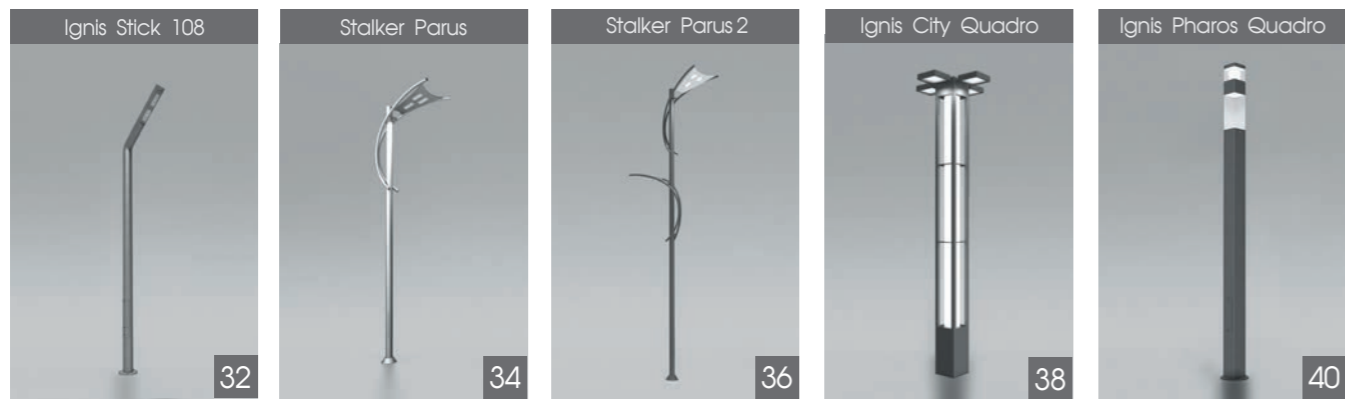
## ABOUT PRODUCTION FACILITIES

The manufacture of lighting equipment is impossible without qualified staff and state-of-the-art equipment. Today, we have both. The availability of the up-to-date equipment fleet makes it possible to perform the major part of manufacturing operations at our lighting equipment and accessories production facilities in Narva (Estonia), thus ensuring control over both the quality of the end product and compliance with deadlines. We have a 6-meter powder coating chamber and powder coat light fixtures and poles using the most advanced technology. Prior to powder coating, all items are subjected to HD Galvanizing or special pretreatment, which improves their corrosion resistance and increases their lifetime. In our light fixtures, we use components from leading European manufacturers. We also pay special attention to packaging. Securely packaged goods withstand long-time transportation and frequent transshipments.

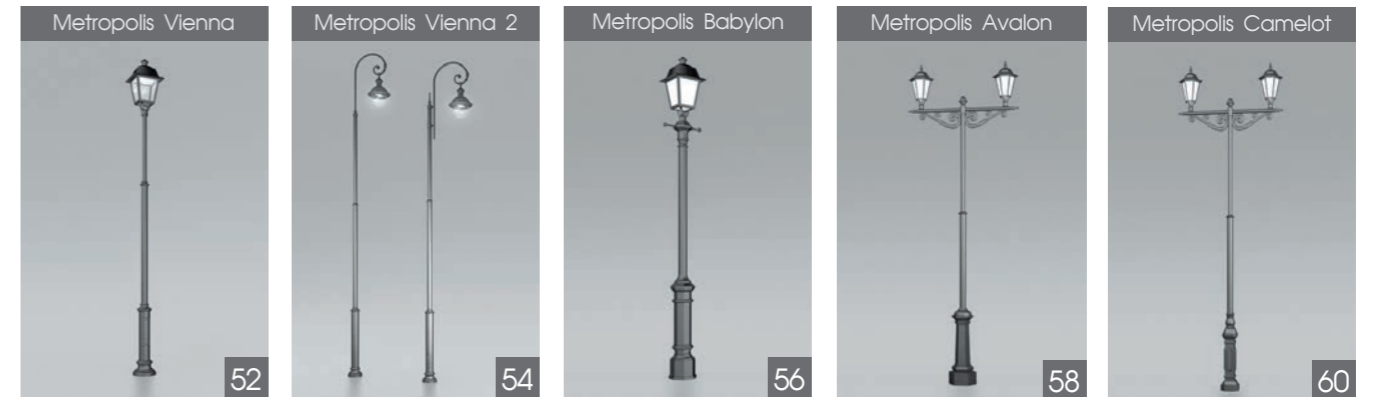
## ABOUT OUR PRODUCTS

One can find lighting equipment manufactured at our production facilities installed all over the world. The catalogue introduces series-production lighting poles, light fixtures, spotlights, and bollards. Besides, we also manufacture customized lighting systems and systems for specific operating conditions. While developing new designs of light fixtures and light poles, our designers aspire to create not only functional illumination but also an architectural element that will seamlessly blend into the environment. The primary goal of our designers is the ease of installation and item efficiency, as the light fixture shall not only please the eye by providing comforting illumination but also be of high-quality and durable.

# CONTENT



# CONTENT



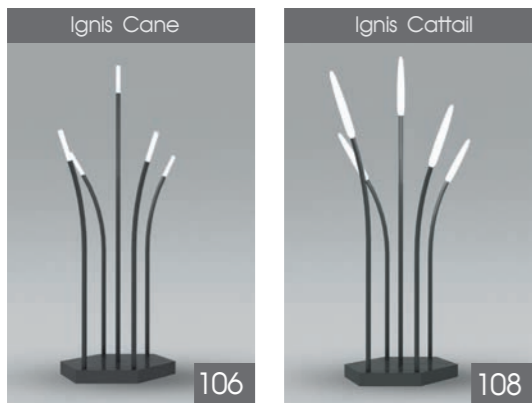
LIGHTING SYSTEMS

LIGHTING SYSTEMS

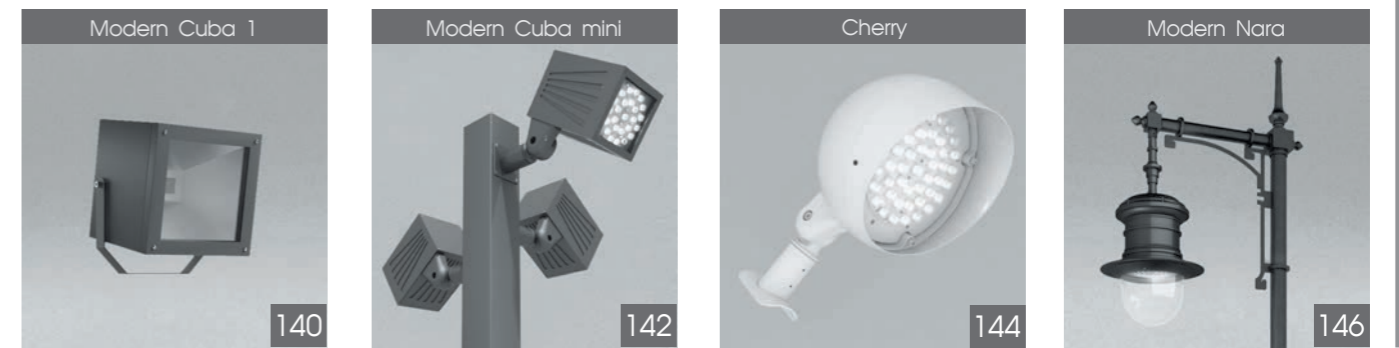
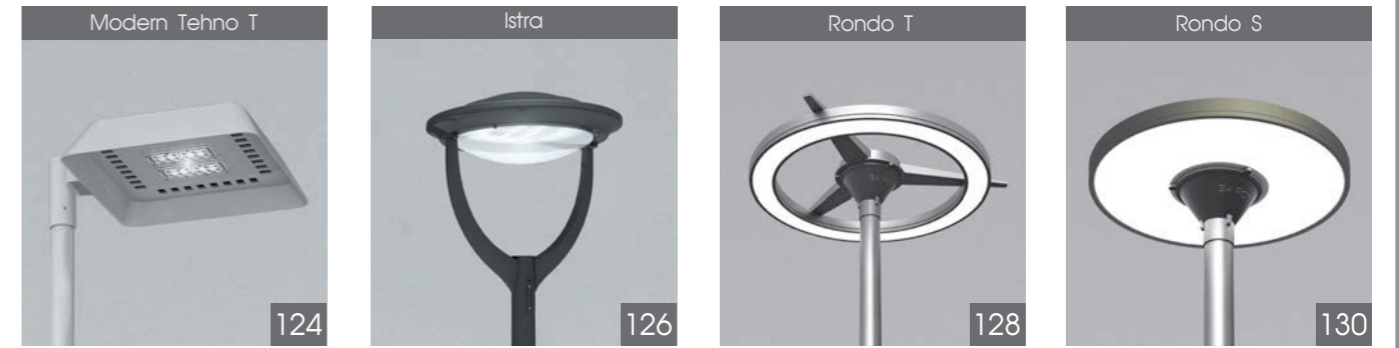
OUTDOOR LAMP POSTS



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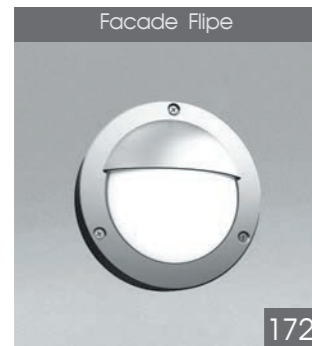
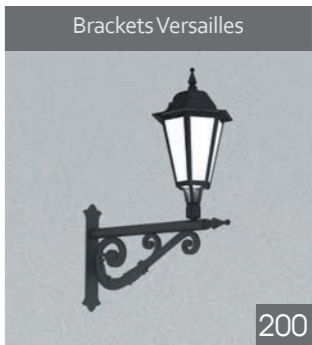
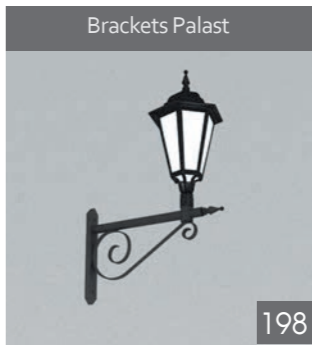
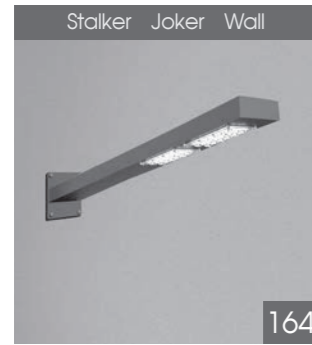
OUTDOOR BOLLARDS

LIGHT FIXTURES



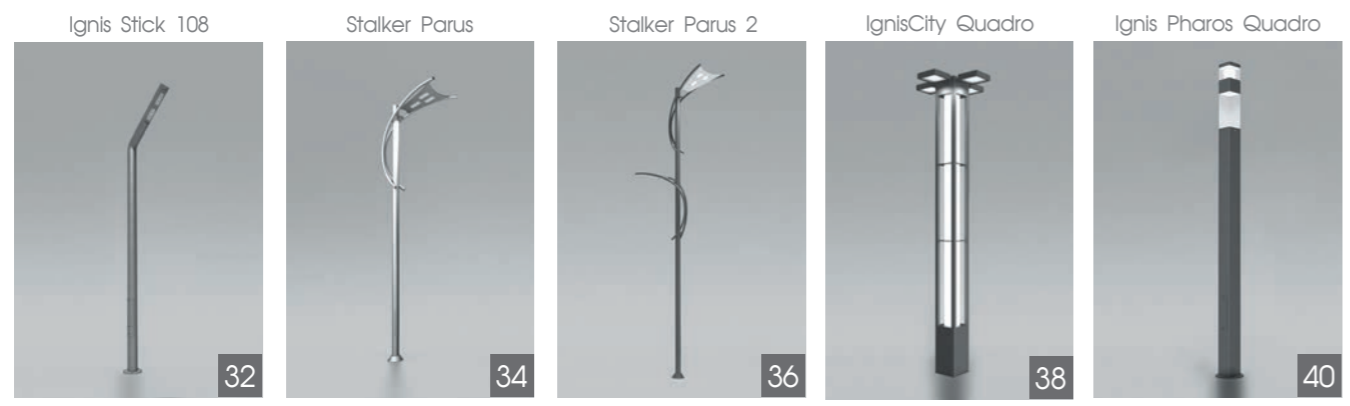
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# CONTENT

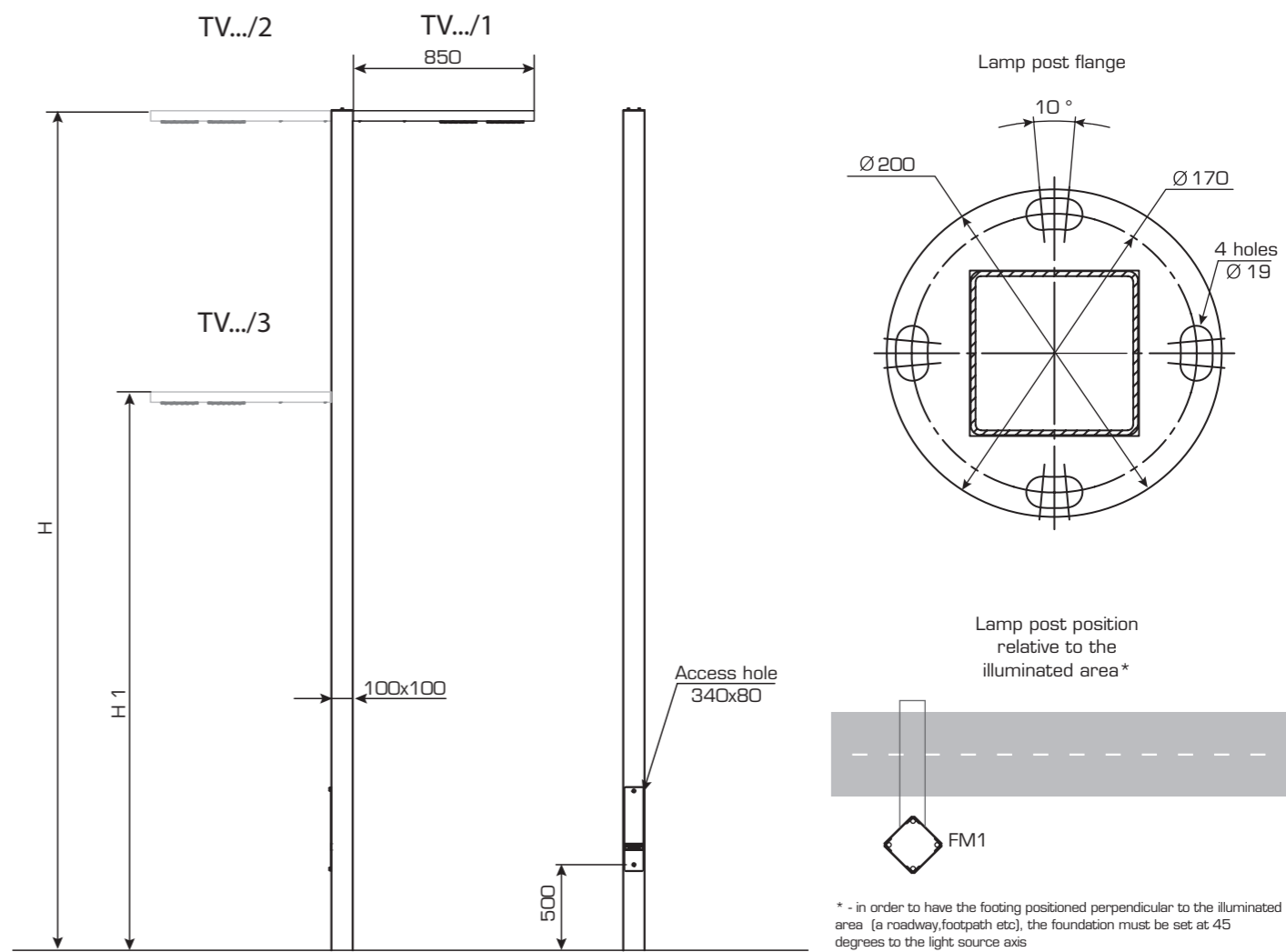


# LIGHTING SYSTEMS

# LIGHTING SYSTEMS



For complete technical details, see our website [www.saroslight.com](http://www.saroslight.com)  
 The manufacturer reserves the right to make changes to the design of goods not affecting their illuminating performance

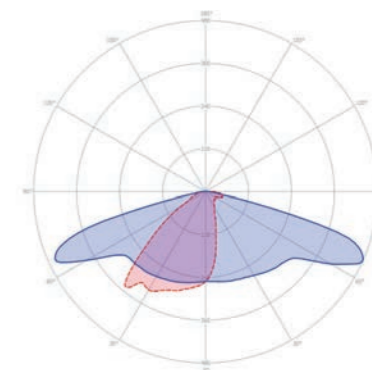


# STALKER JOKER

Product Code	H, m	H1, m	Power, W	Luminous flux*, lm	Weight, kg
TV40/1	4,0	-	28	4000	44
TV40/2	4,0	4,0	2 x 28	2 x 4000	47
TV50/1	5,0	-	28	4000	53
TV50/2	5,0	5,0	2 x 28	2 x 4000	56
TV60/1	6,0	-	28	4000	62
TV60/2	6,0	6,0	2 x 28	2 x 4000	65
TV60/3	6,0	4,0	2 x 28	2 x 4000	65

Increased luminous flux versions

TV40M/1	4,0	-	52	7255	44
TV40M/2	4,0	4,0	2 x 52	2 x 7255	47
TV50M/1	5,0	-	52	7255	53
TV50M/2	5,0	5,0	2 x 52	2 x 7255	56
TV60M/1	6,0	-	52	7255	62
TV60M/2	6,0	6,0	2 x 52	2 x 7255	65
TV60M/3	6,0	4,0	2 x 52	2 x 7255	65

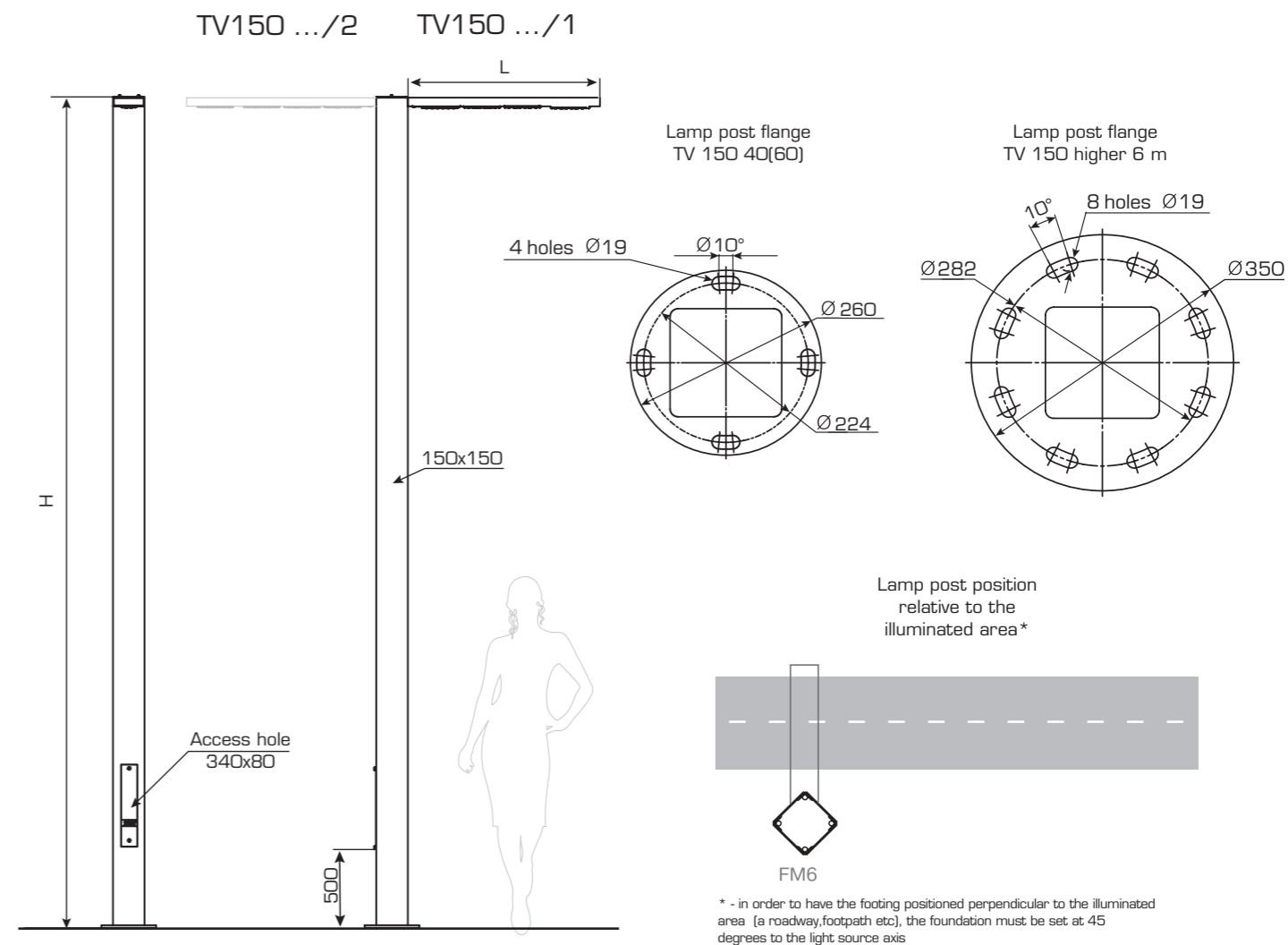


\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

A lighting system order code is a combination of a **product code**, **colour temperature code** and **product colour code** from the standard colour range, e.g.: TV 40/1 4K BLK/MR

Related products



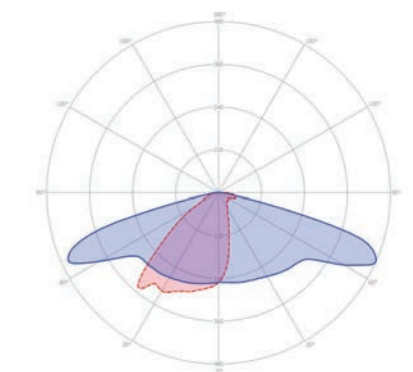


## STALKER JOKER 150

Product Code	H, m	H1, m	Power, W	Luminous flux*, lm	Weight, kg
TV150 40/1	4,0	900	28	4000	98
TV150 40/2	4,0	900	2 x 28	2 x 4000	105
TV150 60/1	6,0	900	28	4000	145
TV150 60/2	6,0	900	2 x 28	2 x 4000	152
TV150 90/1	9,0	1195	52	8000	220
TV150 90/2	9,0	1195	2 x 52	2 x 8000	227

Increased luminous flux versions

Product Code	H, m	H1, m	Power, W	Luminous flux*, lm	Weight, kg
TV150 40M/1	4,0	900	52	7255	98
TV150 40M/2	4,0	900	2 x 52	2 x 7255	105
TV150 60M/1	6,0	900	52	7255	145
TV150 60M/2	6,0	900	2 x 52	2 x 7255	152
TV150 90M/1	9,0	1195	104	14510	220
TV150 90M/2	9,0	1195	2 x 104	2 x 14510	227

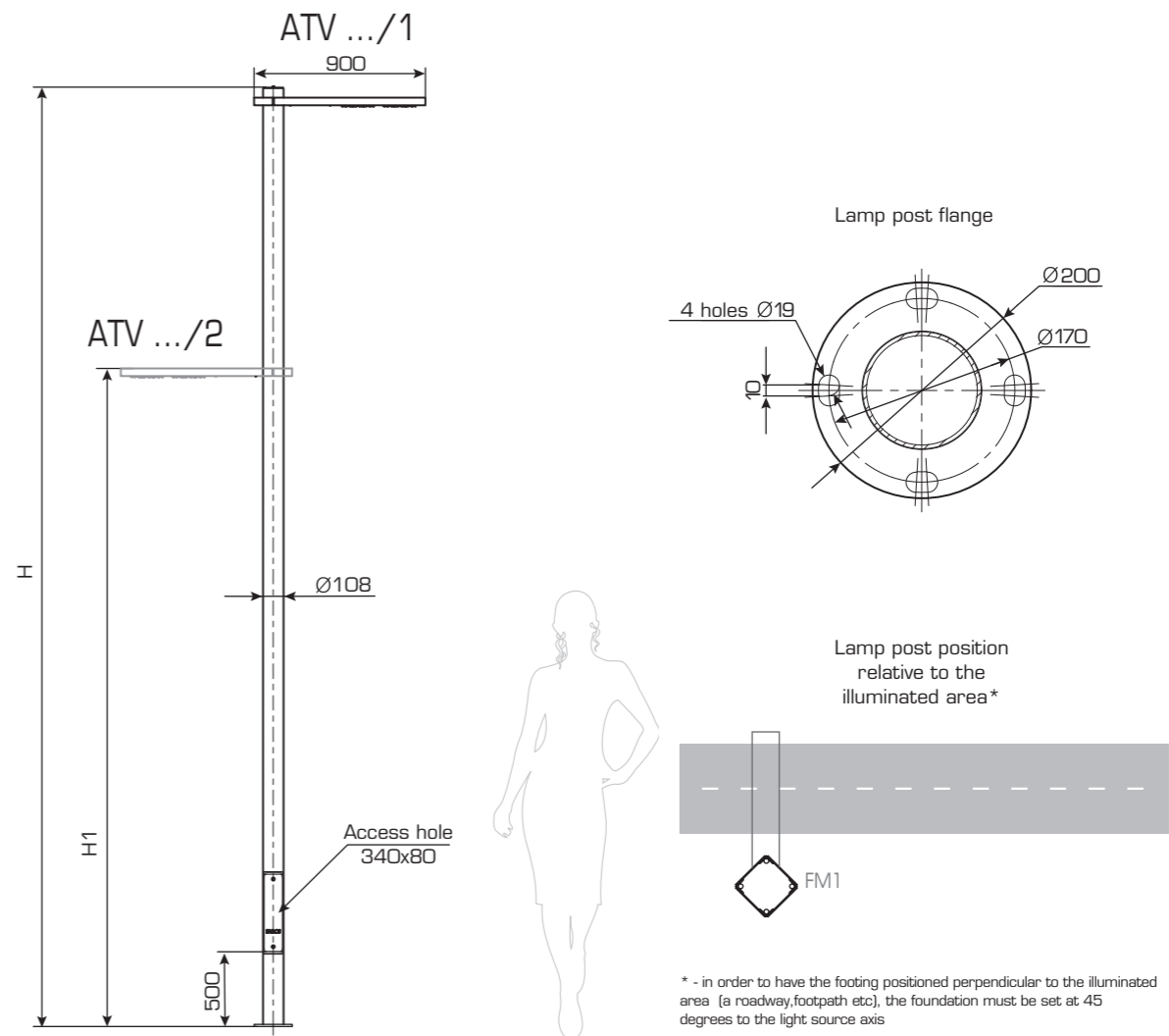


\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: TV150 40/1 4K BLK/MT

Related products

- Connection Kit 211
- Base FM6, FM8, TP3, TP4 206
- Base for Stylobate ST7 208
- Decorative Flange FLD3 150 210
- Stalker Totem 3 102
- Ignis Repost 86
- Coating 212



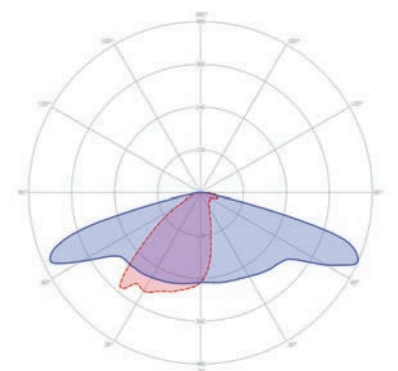
# STALKER ARAGON

Product Code	H, m	H1, m	Power, W	Luminous flux*, lm	Weight, kg
ATV 40/1	4	-	28	4000	42
ATV 50/1	5	-	28	4000	51
ATV 60/1	6	-	28	4000	60
ATV 60/2	6	4	2x28	2x4000	64

Increased luminous flux versions

ATV 40M/1	4	-	52	7255	42
ATV 50M/1	5	-	52	7255	51
ATV 60M/1	6	-	52	7255	60
ATV 60M/2	6	4	2x52	2x7255	64

\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).



A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: ATV 40/1 4K BLK/MR

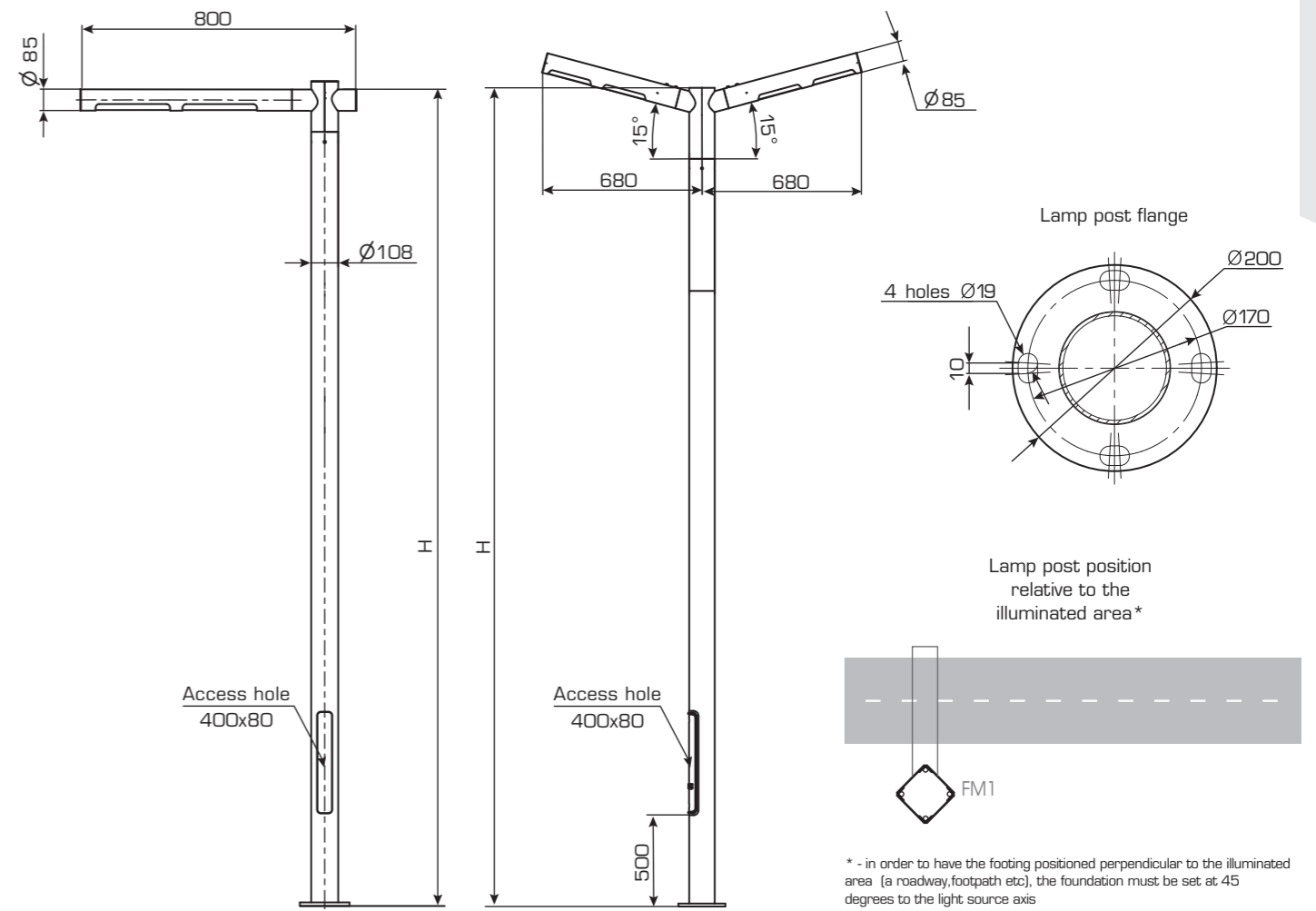
Related products

Connection Kit	Base	Base for Stylobate	Decorative Flange	Ignis Repost	Coating



TVGAL .../1 90

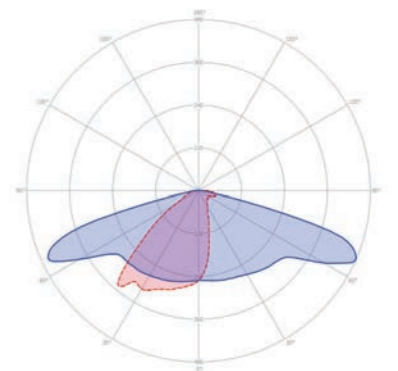
TVGAL .../2



# STALKER GALA



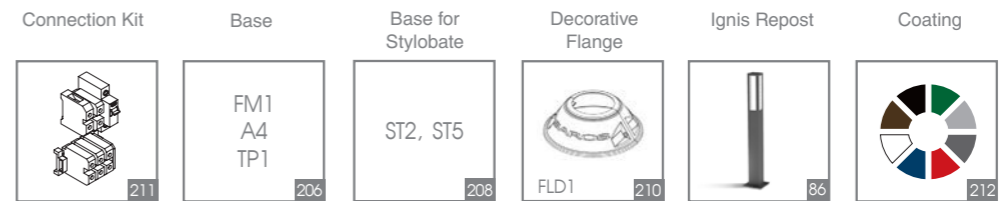
Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
TV GAL 40/1 (90)	4	28	3239	46
TV GAL 50/1 (90)	5	28	3239	55
TV GAL 40/2 (90)	4	2x28	2x3239	50
TV GAL 50/2 (90)	5	2x28	2x3239	59
TV GAL 60/2 (90)	6	2x28	2x3239	68
Options with increased luminous flux				
TV GAL 40M/1 (90)	4	52	5875	46
TV GAL 50M/1 (90)	5	52	5875	55
TV GAL 40M/2 (90)	4	2x52	2x5875	50
TV GAL 50M/2 (90)	5	2x52	2x5875	59
TV GAL 60M/2 (90)	6	2x52	2x5875	68



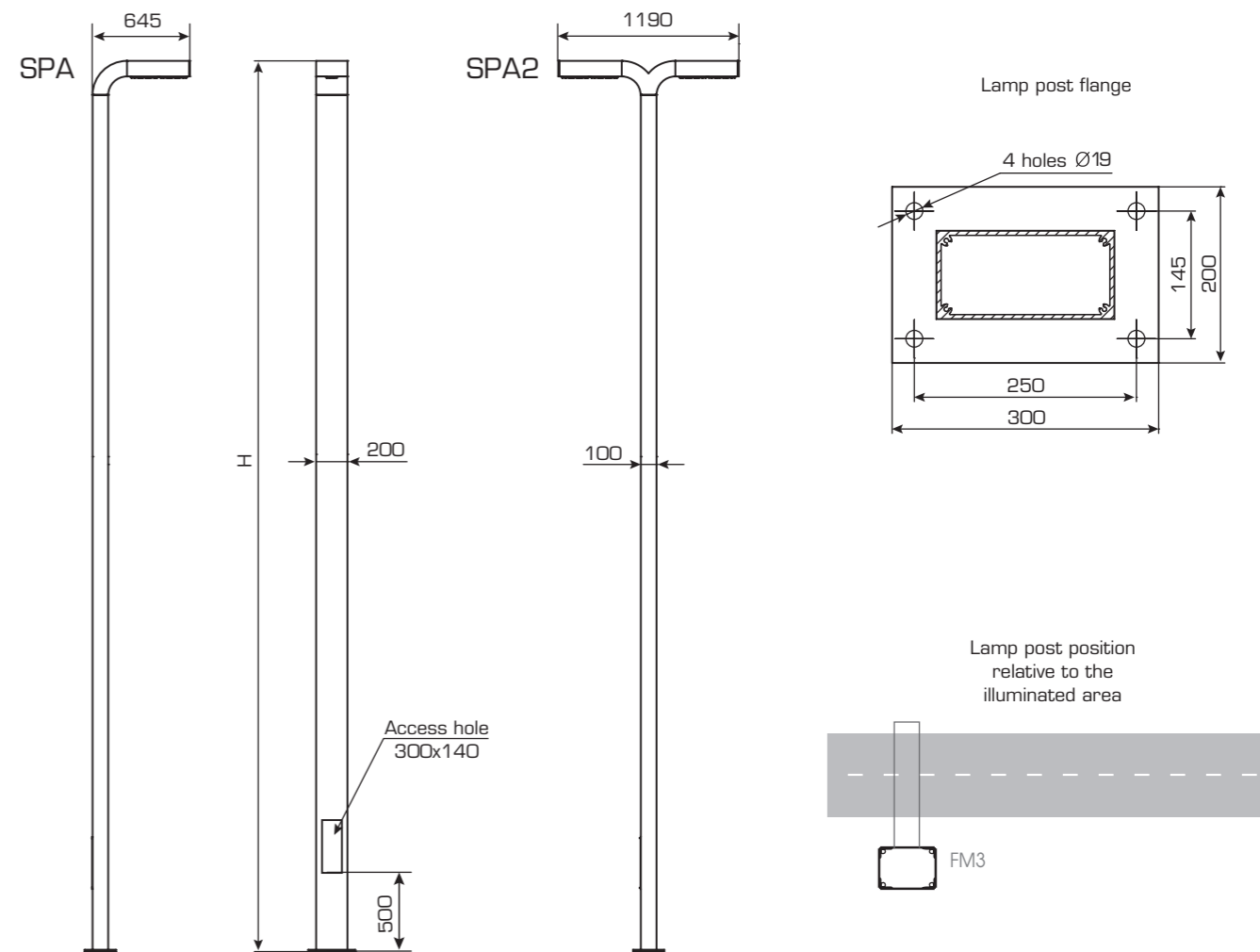
\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: TVGAL 40/2 90 27K BLK/MT

Related products







## STALKER SPARTA

Product Code H, m Power, W Luminous flux, lm Weight, kg

SPA 40	4	28	4000	40
SPA 50	5	28	4000	50
SPA 60	6	28	4000	60

### Increased luminous flux versions

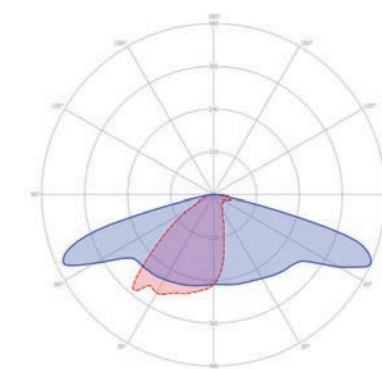
SPA 40M	4	52	7255	40
SPA 50M	5	52	7255	50
SPA 60M	6	52	7255	60

### Version with two lamps

SPA2 40	4	2x28	8000	45
SPA2 50	5	2x28	8000	55
SPA2 60	6	2x28	8000	65

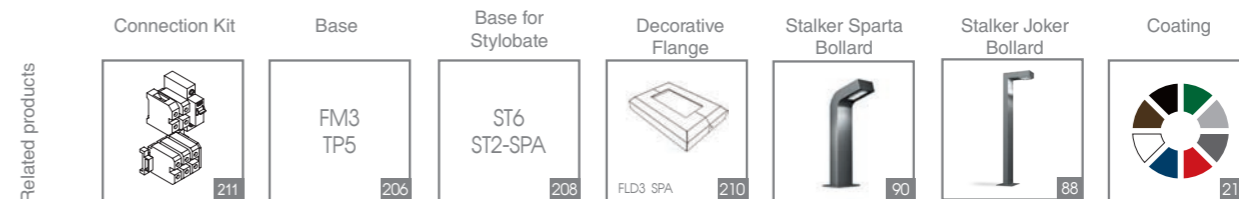
### Increased luminous flux versions

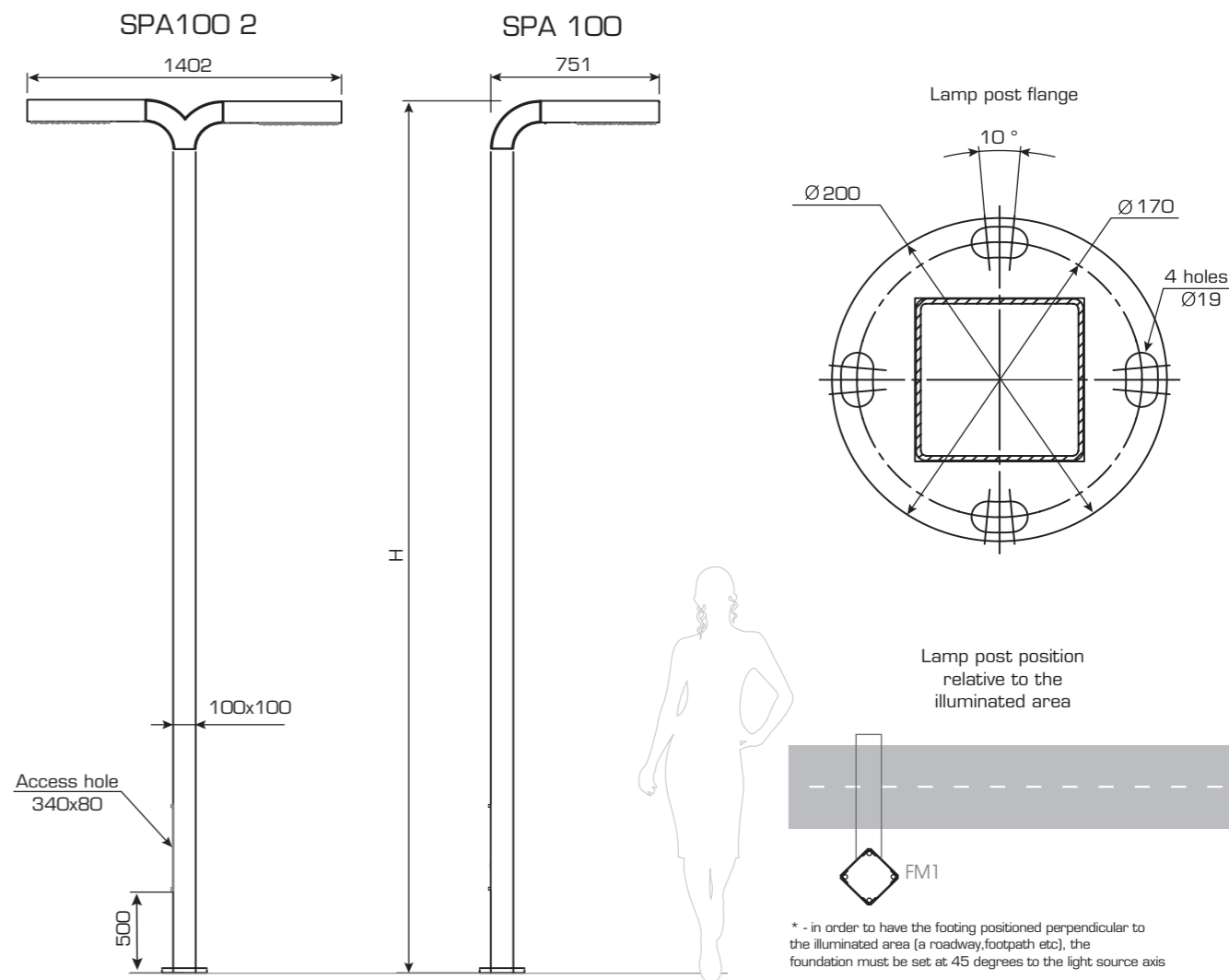
SPA2 40M	4	2x52	2x7255	45
SPA2 50M	5	2x52	2x7255	55
SPA2 60M	6	2x52	2x7255	65



\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: SPA 60 4K BLK/MT

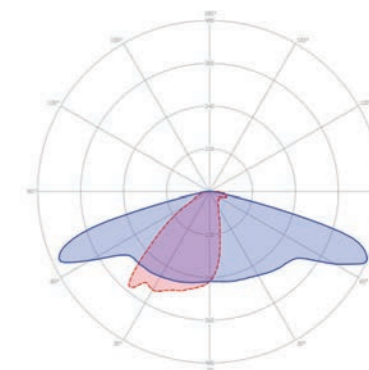




## STALKER SPARTA 100

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
SPA100 40	4	28	4000	58
SPA100 50	5	28	4000	67
SPA100 60	6	28	4000	76
Increased luminous flux versions				
SPA100 40M	4	52	7255	58
SPA100 50M	5	52	7255	67
SPA100 60M	6	52	7255	76
Version with two lamps				
SPA100 2 40	4	2x28	8000	63
SPA100 2 50	5	2x28	8000	72
SPA100 2 60	6	2x28	8000	91
Increased luminous flux versions				
SPA100 2 40M	4	2x52	2x7255	63
SPA100 2 50M	5	2x52	2x7255	72
SPA100 2 60M	6	2x52	2x7255	91

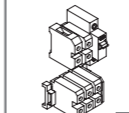


CE	220V	⏚	POLE STEEL, Zn	LUMINAIRE AL	IP65	AS	LED
				2700K	4000K	CRI>80	∞

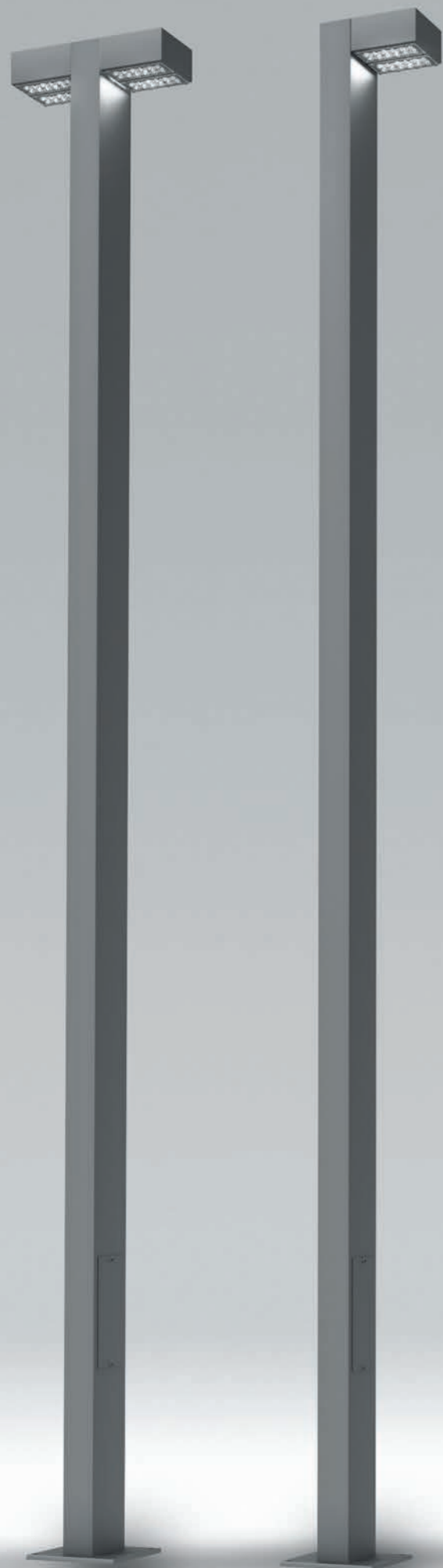


\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: SPA100 40 4K GRAY/MR

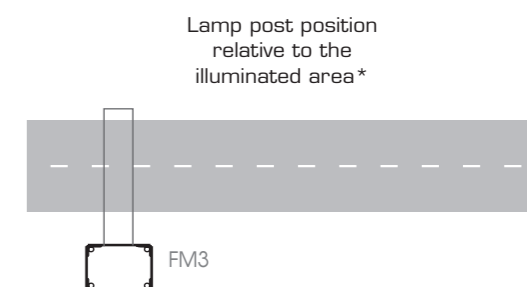
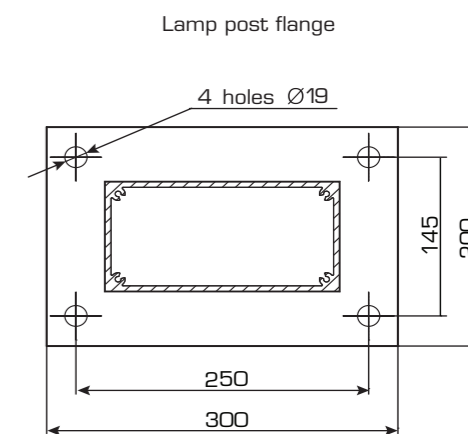
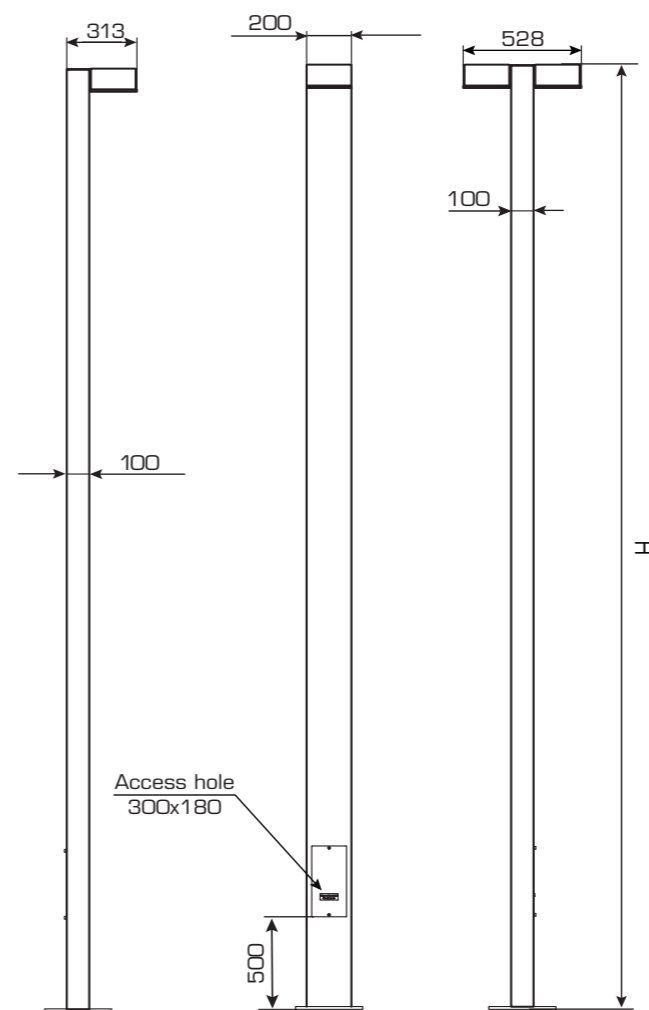
Related products

Connection Kit  211	Base FM1 A4 TP1 206	Base for Stylobate ST2, ST5 208	Decorative Flange FLD3 210	Stalker Sparta bollard  90	Coating  212
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SPALTER 1

SPALTER 2

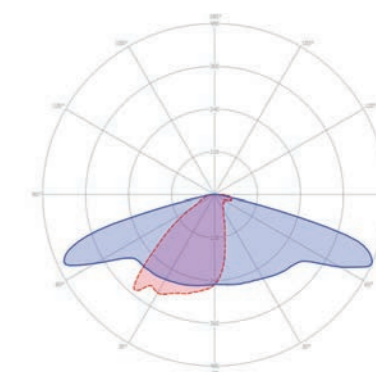


## STALKER SPARTA ALTER

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
SPALTER 1 40	4	28	4000	53
SPALTER 1 40 M	4	52	7255	53
SPALTER 1 50	5	28	4000	62
SPALTER 1 50 M	5	52	7255	62
SPALTER 1 60	6	28	4000	71
SPALTER 1 60 M	6	52	7255	71
SPALTER 2 40	4	2x28	2x4000	56
SPALTER 2 40 M	4	2x52	2x7255	56
SPALTER 2 50	5	2x28	2x4000	65
SPALTER 2 50 M	5	2x52	2x7255	65
SPALTER 2 60	6	2x28	2x4000	74
SPALTER 2 60 M	6	2x52	2x7255	74

\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

CE
220V
⏚
POLE AL
LUMINAIRE AL
IP65
AS
LED
  
2700K
4000K
CRI>80
∞

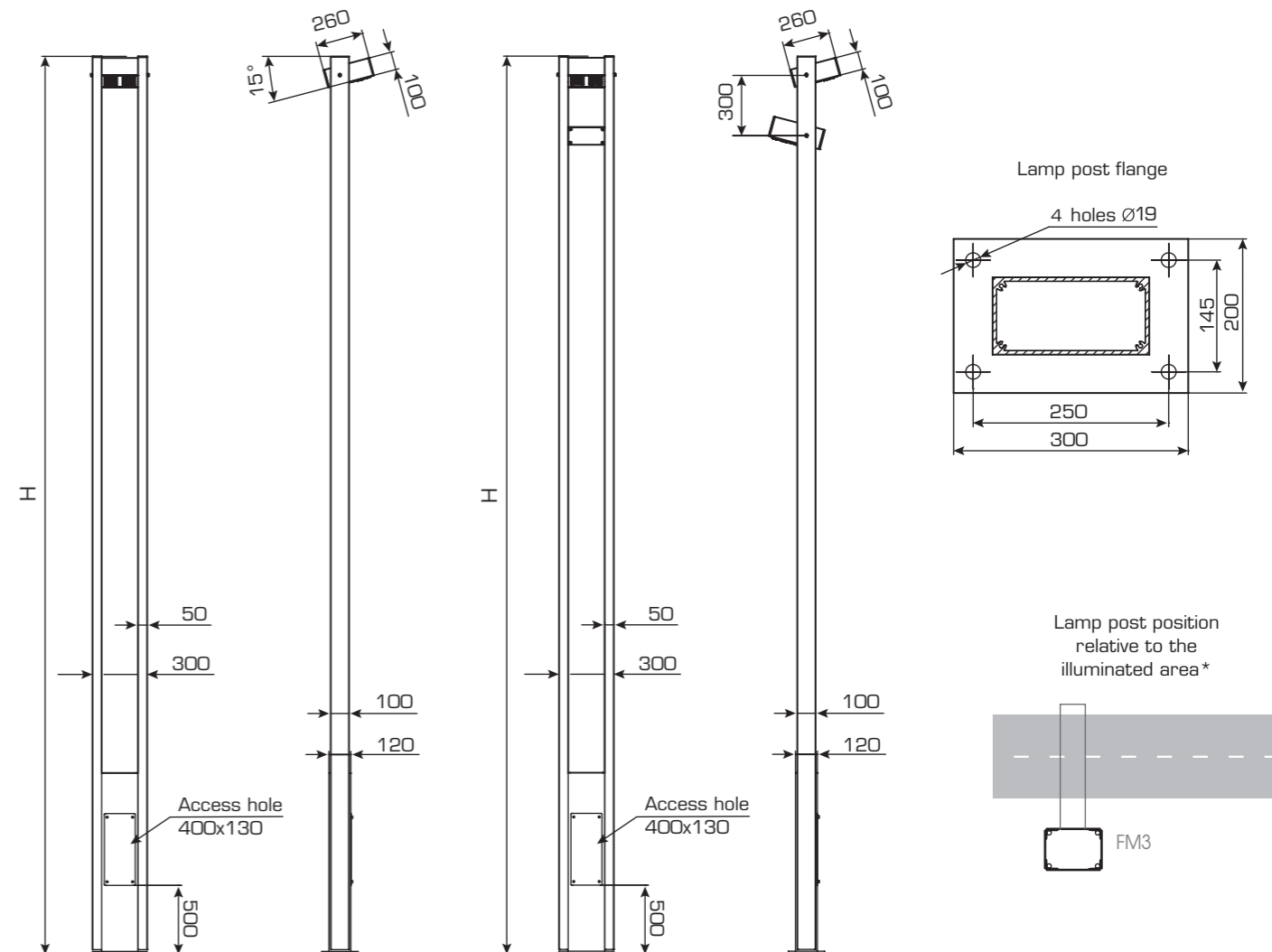
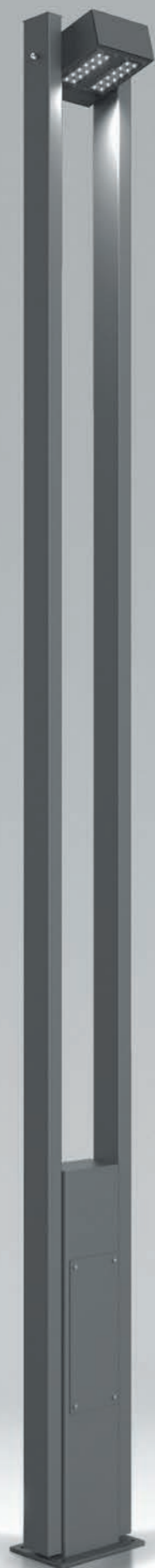


A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: SPALTER 1 M 40 4K GRAY/MR

Related products

- Connection Kit 211
- Base FM3 TP5 206
- Base for Stylobate ST6 ST2-SPA 208
- Decorative Flange FLD3 SPA 210
- Stalker Sparta Alter Bollard 92
- Stalker Joker Bollard 88
- Coating 212





# STALKER NOVA

CE
220V
POLE STEEL, ZN
LUMINAIRE AL
IP65
AS
LED
2700K
4000K
CRI>80
60000h

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
NOV1 40	4	28	4000	87
NOV1 50	5	28	4000	100

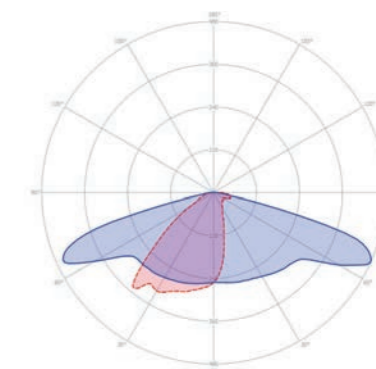
Increased luminous flux versions

NOV1 40M	4	52	7255	87
NOV1 50M	5	52	7255	100

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
NOV2 40	4	2x28	2x4000	90
NOV2 50	5	2x28	2x4000	103

Increased luminous flux versions

NOV2 40M	4	2x52	7255	90
NOV2 50M	5	2x52	7255	103

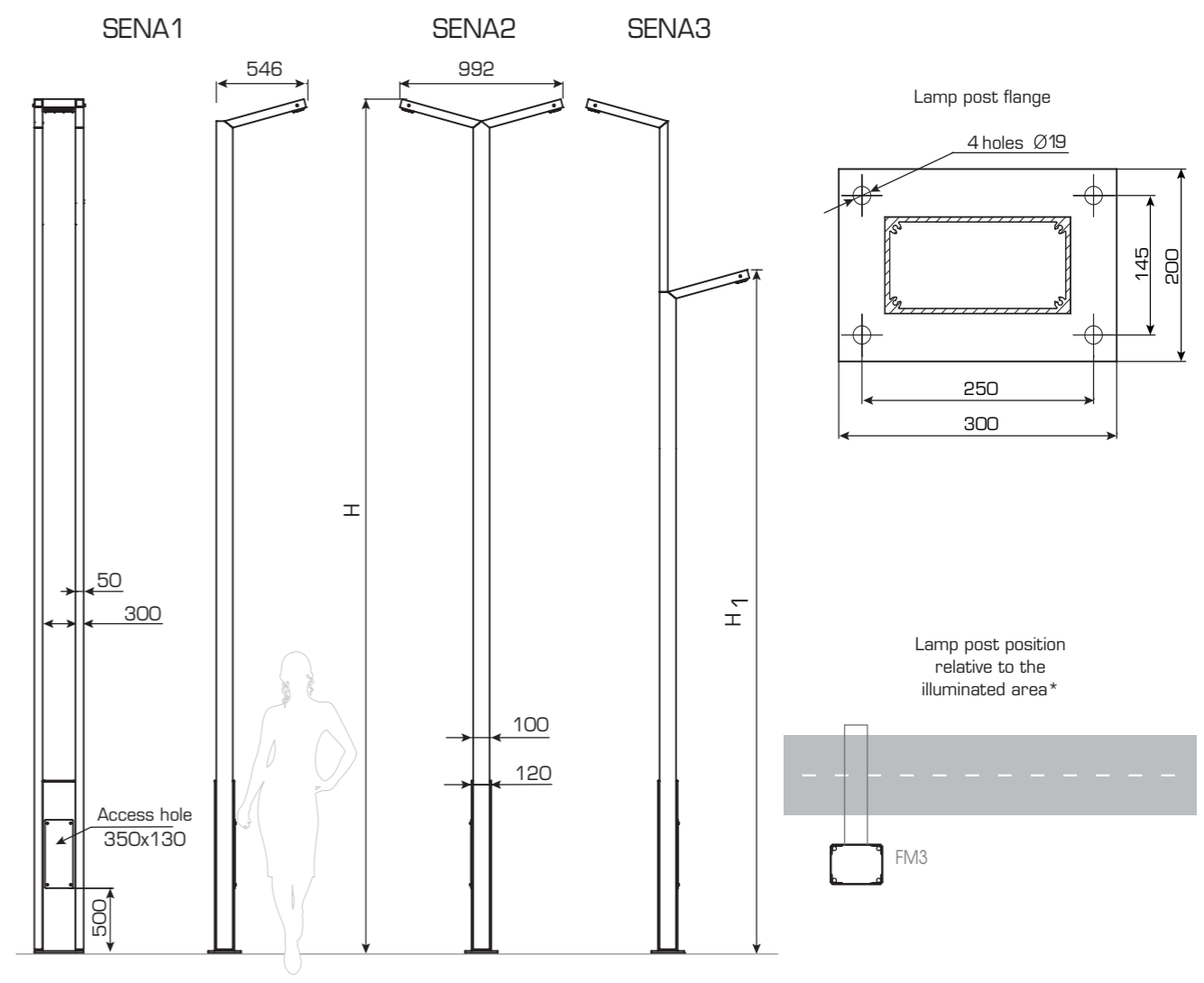
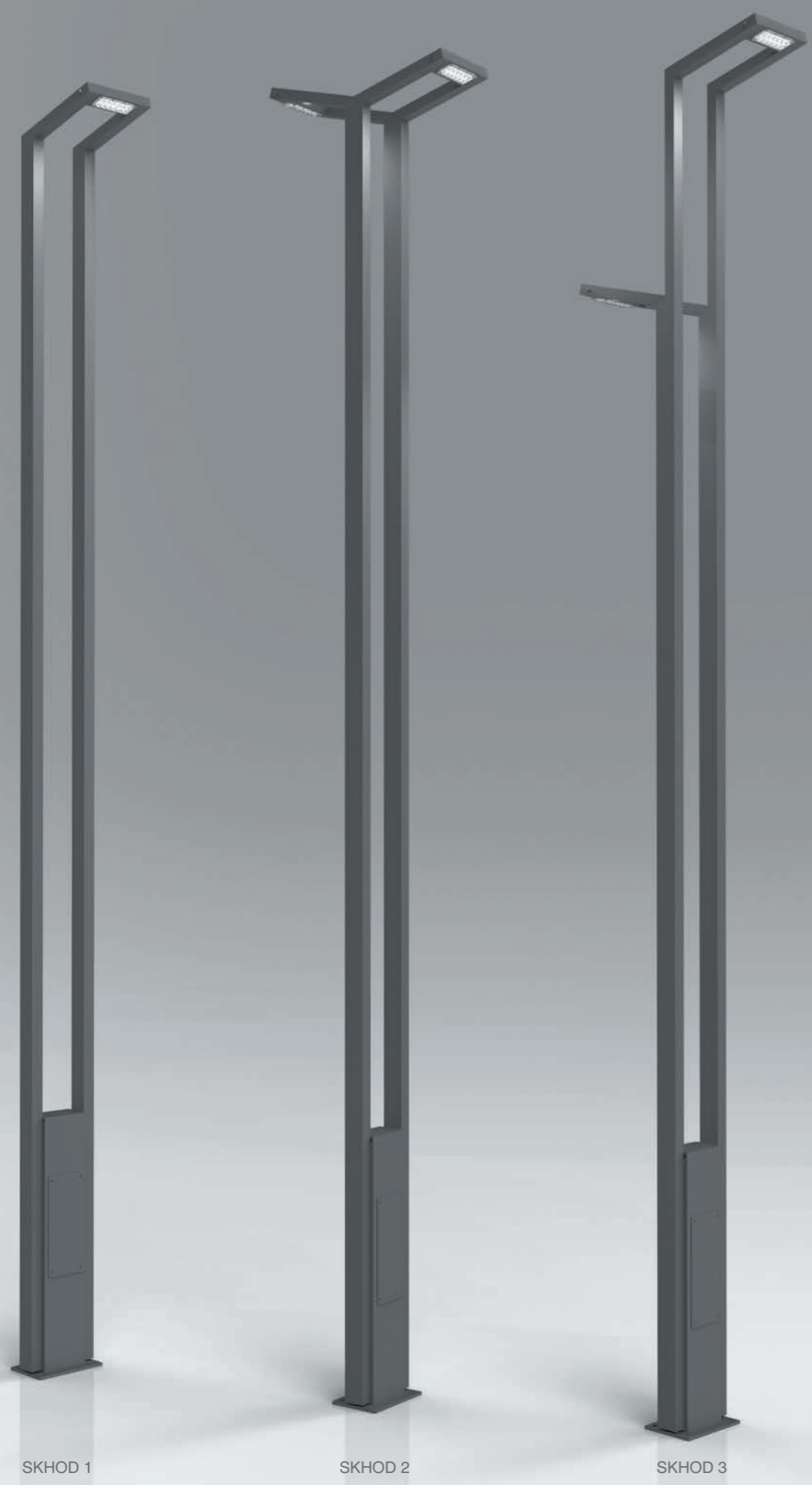


\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: NOV1 40 4K W/MR

Related products

Connection Kit 211
Base FM3 TP5 206
Base for Stylobate ST6 ST2-SPA 208
Decorative Flange FLD5 210
Stalker Joker bollard 88
Ignis Repost 86
Coating 212



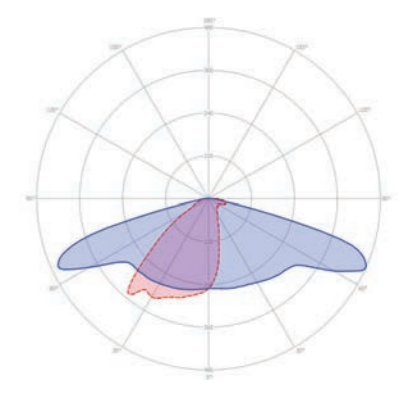
# STALKER SENA

Product Code	H, m	H1, m	Power, W	Luminous flux*, lm	Weight, kg
SENA 1	5	-	13	2000	63
SENA 2	5	-	2 x 13	2 x 2000	70
SENA 3	5	4,0	2 x 13	2 x 2000	63

Increased luminous flux versions

SENA 1M	5	-	27	3627	63
SENA 2M	5	-	2 x 27	2 x 3627	70
SENA 3M	5	4,0	2 x 27	2 x 3627	63

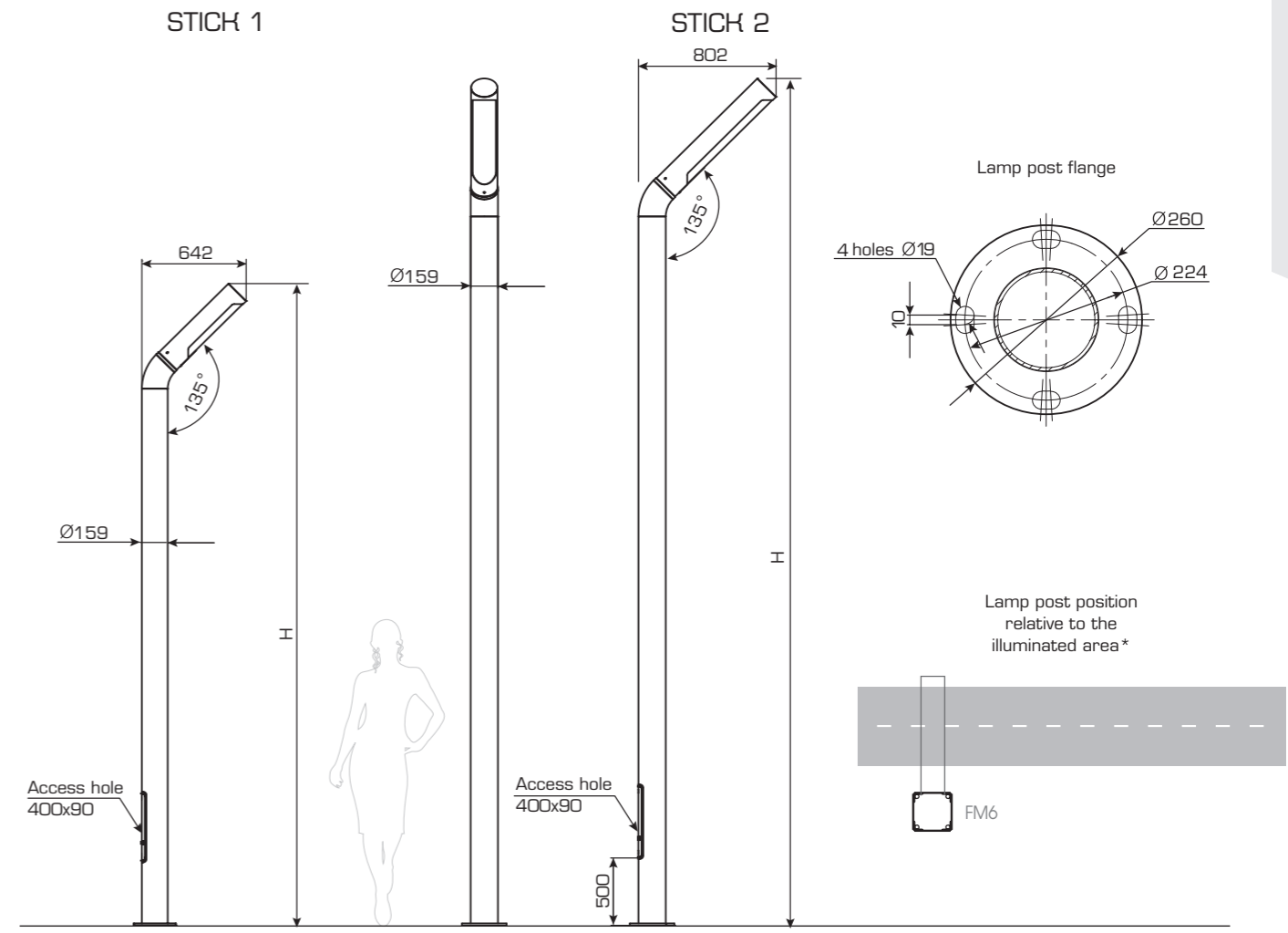
\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).



A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: SENA 2 4K W/MR

Related products

Connection Kit 211  
 Base FM3 TP5 206  
 Base for Stylobate ST6 208  
 Stalker Totem 3 102  
 Stalker Joker bollard 88  
 Coating 212



# IGNIS STIK

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
STICK1 40	4	35	4255	65
STICK1 50	5	35	4255	84
STICK2 50	5	54	6383	85
STICK2 60	6	54	6383	102

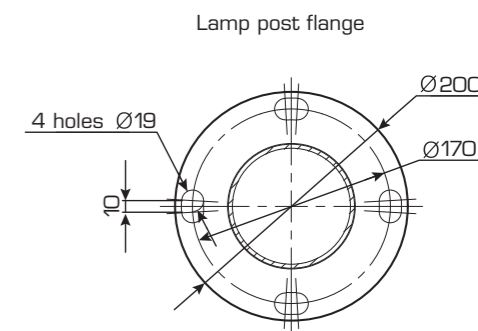
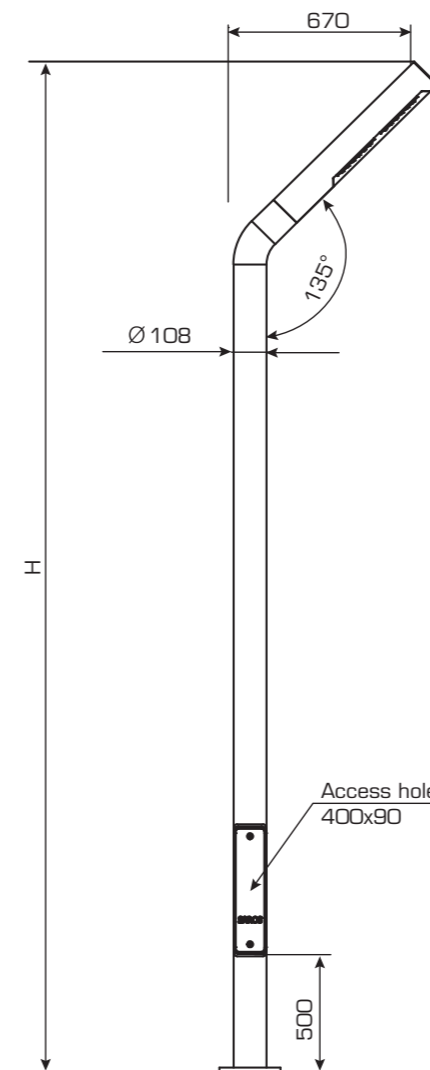
\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: STICK2 60 4K GRF/MM

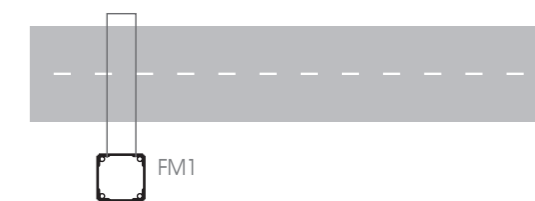
Related products

- Connection Kit 211
- Base FM6 TP3, TP4 206
- Base for Stylobate ST7 208
- Decorative Flange FLD1 210
- Ignis Luga 94
- Ignis Neon 100
- Coating 212





Lamp post position relative to the illuminated area\*

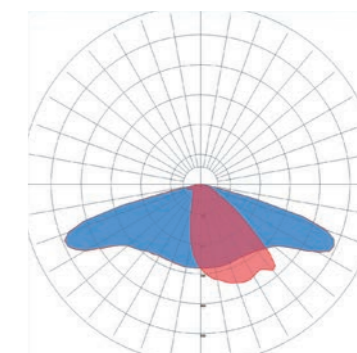


## IGNIS STIK 108

CE	220V	⏚	POLE STEEL, Zn	LUMINAIRE AL	IP65	AS	LED	
					2700K	4000K	CRI>80	⚡

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
STICK 108 40	4	28	4000	53
STICK 108 40 M	4	52	7255	53
STICK 108 50	5	28	4000	62
STICK 108 50 M	5	52	7255	62
STICK 108 60	6	28	4000	71
STICK 108 60 M	6	52	7255	71

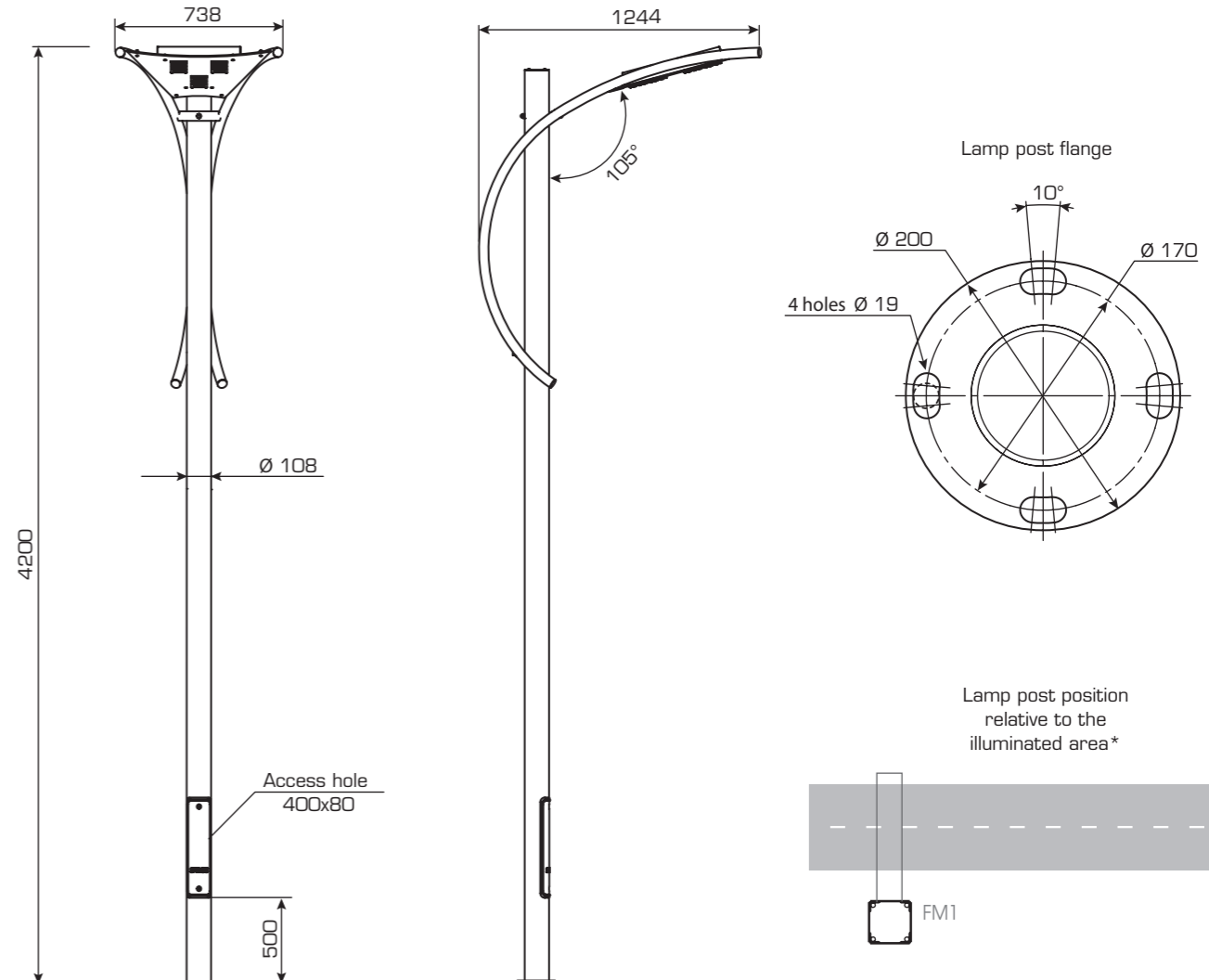
\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).



A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: STICK 108 60 M 4K GRAY/MR

Related products

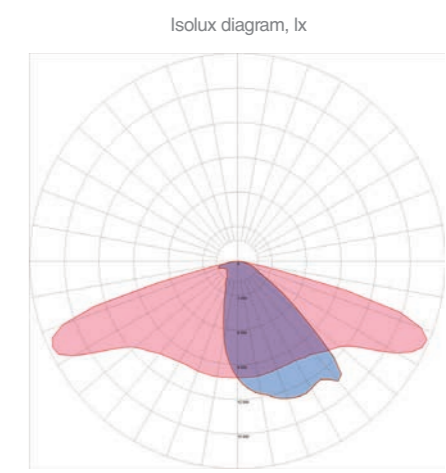
 211	 FM1, A4 TP1 206	 ST2, ST5 208	 FLD1 210	 94	 100	 212
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# STALKER PARUS

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
PRS 40	4,2	40	6000	56
PRS 40M	4,2	80	10882	56

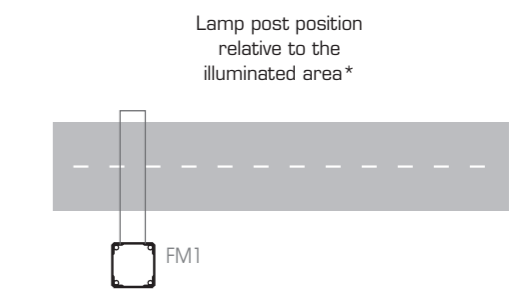
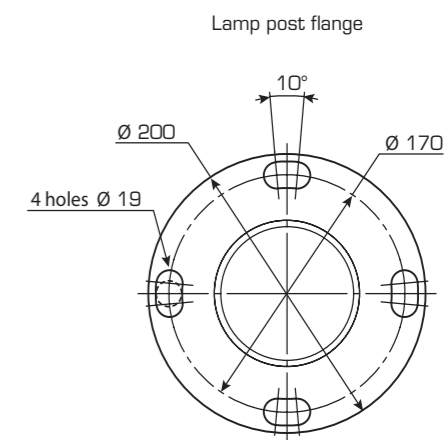
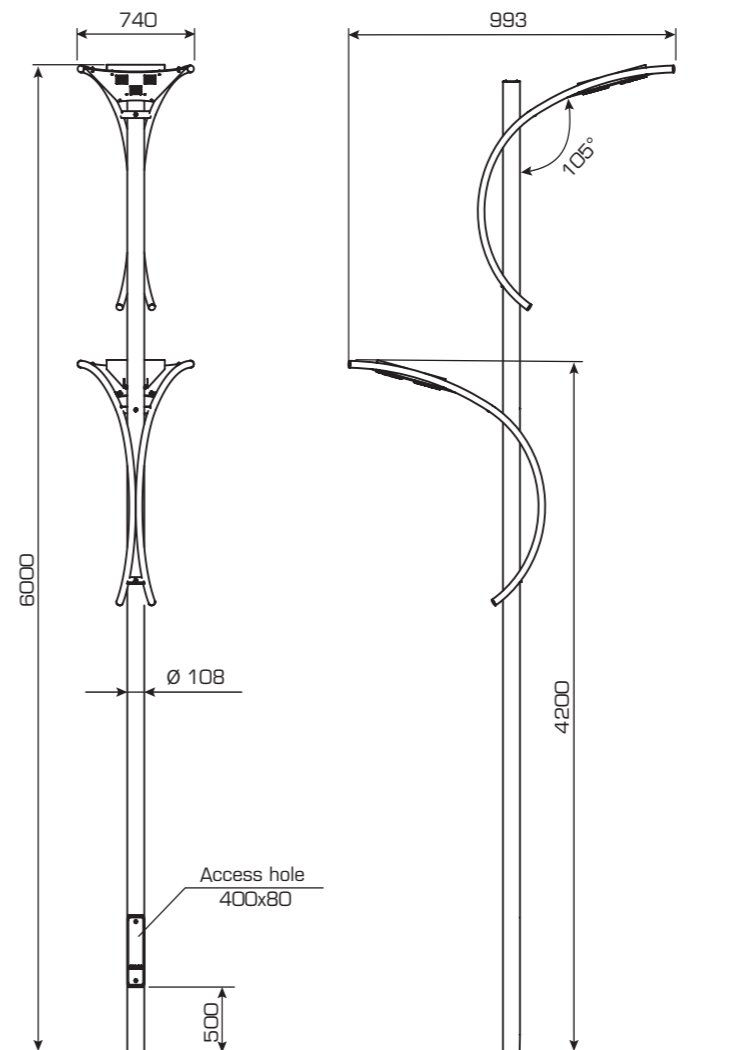
\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).



A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: PRS 40 M 4K W/MR

Related products

<p>211</p>	<p>206</p>	<p>208</p>	<p>210</p>	<p>94</p>	<p>88</p>	<p>212</p>
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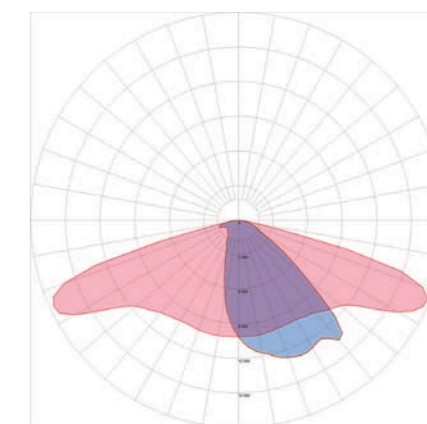


## STALKER PARUS 2

CE
220V
⊕
POLE: STEEL, Zn
LUMINAIRE: AL
IP65
AS
LED
  
2700K
4000K
CRI>80
⚡

Product Code	H/H1, m	Power, W	Luminous flux, lm	Weight, kg
PRS2 60	6	2 x 40	2 x 6000	92
PRS2 60M	6	2 x 80	2 x 10882	92

\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

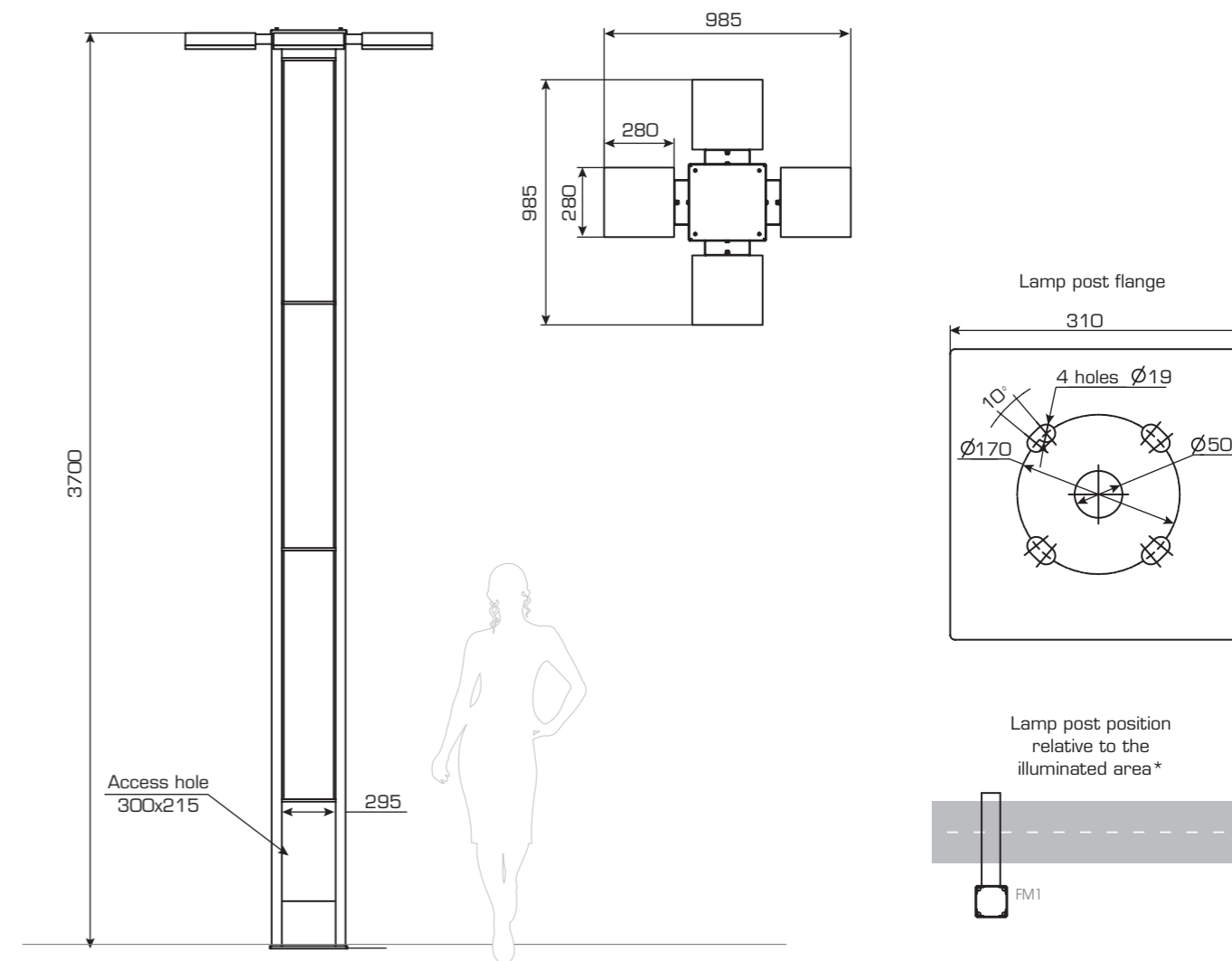
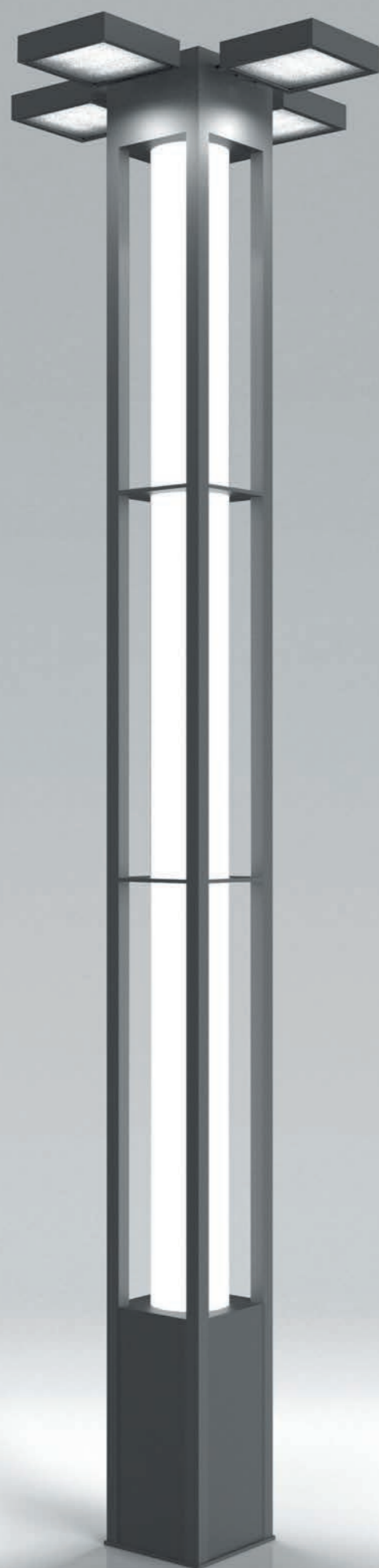


A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: PRS2 60M 4K - W/MR

Related products

Connection Kit Base Base for Stylobate Decorative Flange Ignis Luga Coating

211 206 208 210 94 212

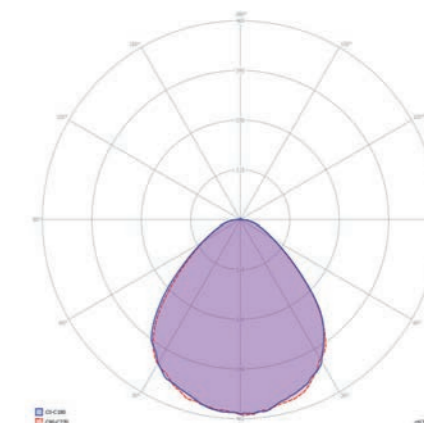


## IGNIS CITY QUADRO



Product Code	H, m	upper, W	central, W	upper, lm*	central, lm*	Weight, kg
QU 38 LED	3,8	4x13	124	4x1470	7308	62

\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order)

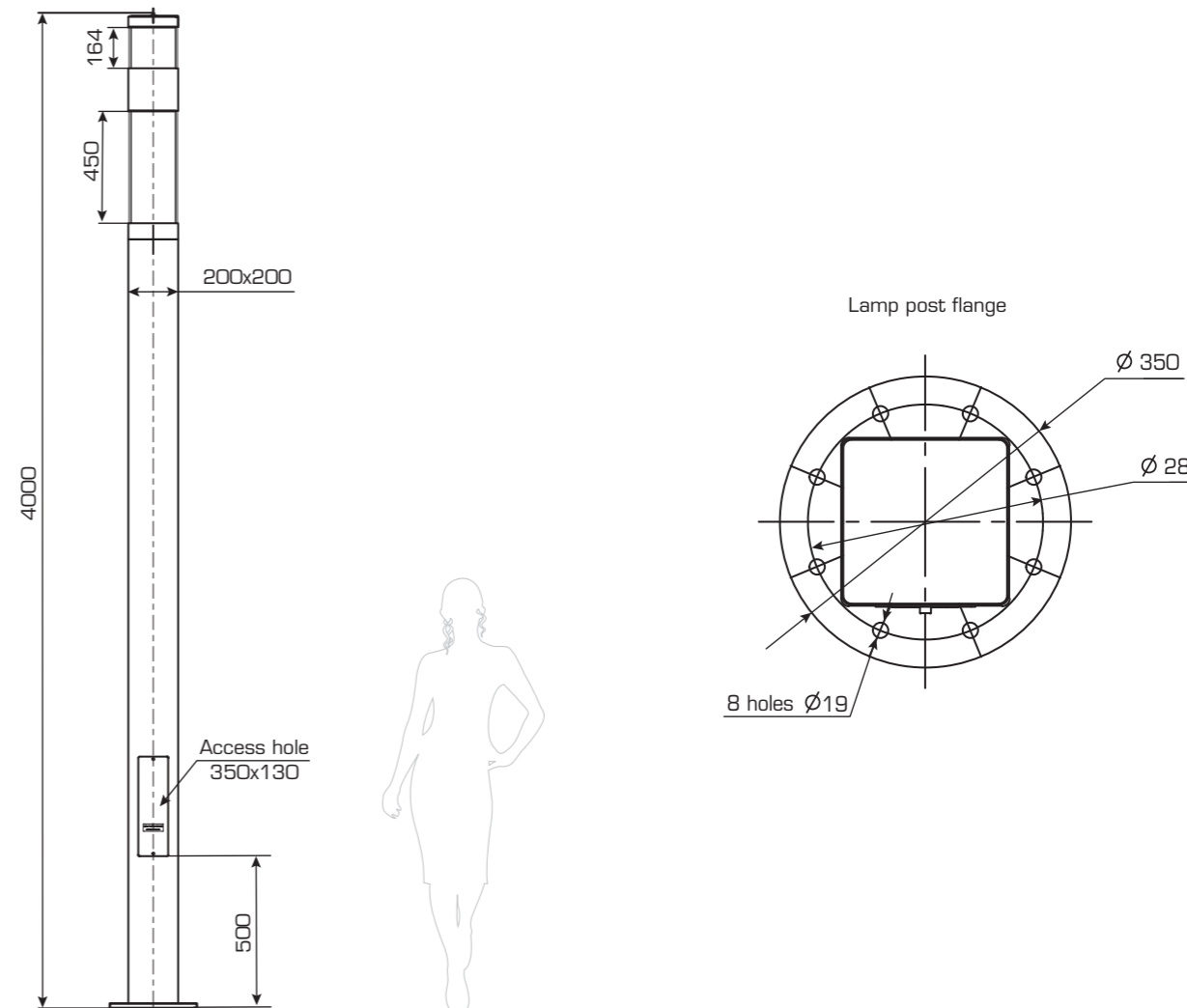


A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: QU 38 LED 4K W/MR

Related products





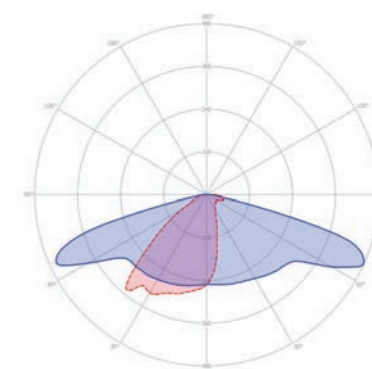


# IGNIS PHAROS QUADRO



Product Code	H, m	Lamps	Power, W	Luminous flux, lm	Weight, kg
PHAR	4	decorative light module	6	RGBW	156
		main light	28	4000	

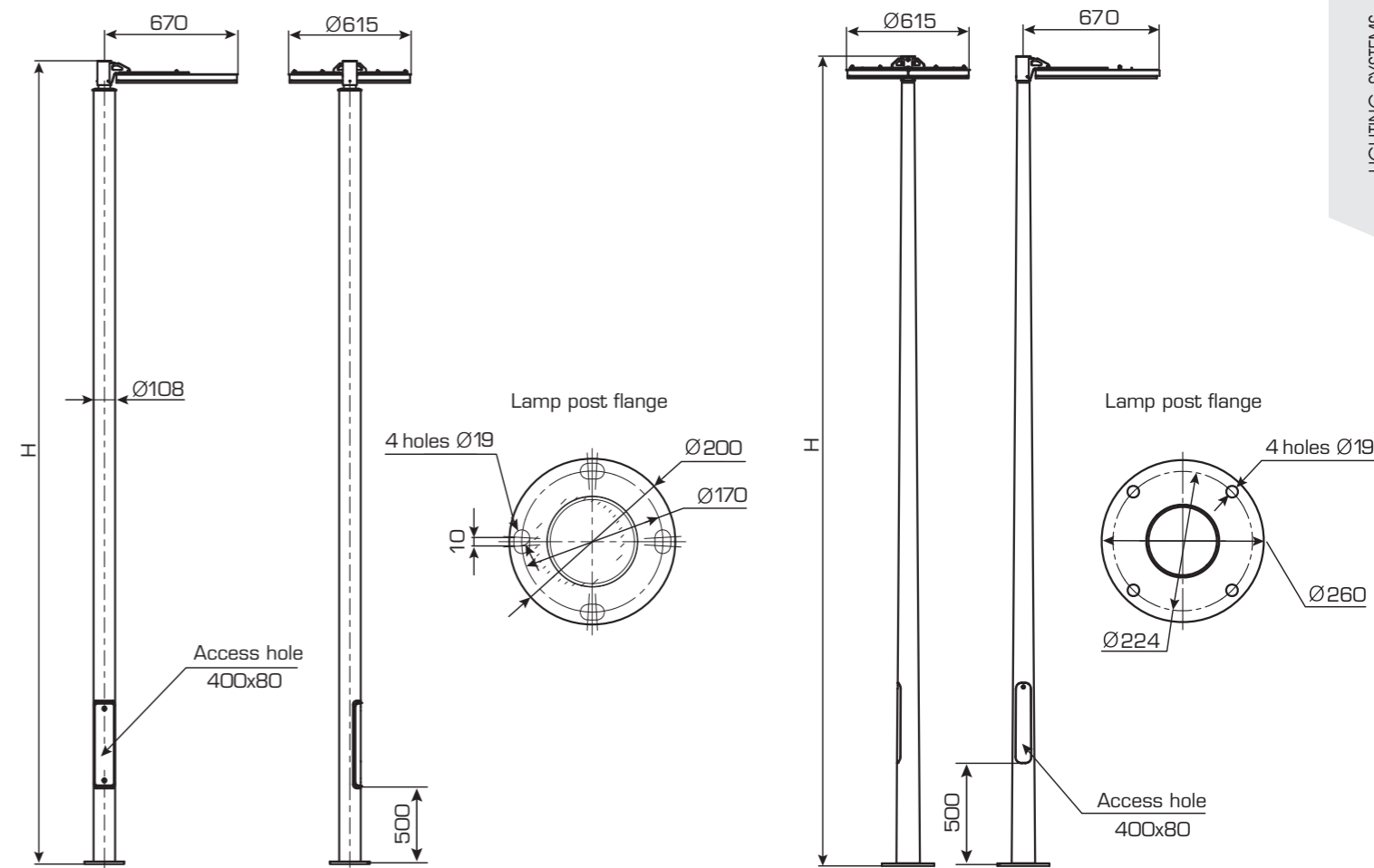
\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order)



A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: PHAR 25 4K BLK/MT

Related products





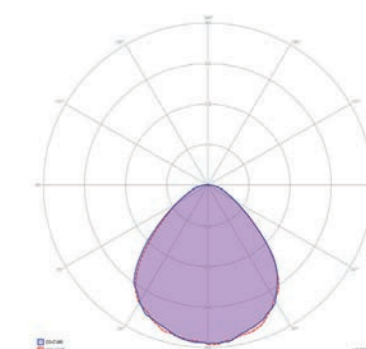
## RONDO 1

## RONDO 2

CE	220V	POLE STEEL, Zn	LUMINAIRE AL	IP65
LED	2700K	4000K	CRI>80	∞

Code	H, m	Power, W	Luminous flux*, lm	Weight, kg
RON 1/1 40	4	36	3331	46
RON 1/1 45	4,5	36	3331	51
RON 1/1 50	5	36	3331	55
RON 1/1 60	6	36	3331	64
RON 2/1 40	4	36	3331	37
RON 2/1 45	4,5	36	3331	42
RON 2/1 50	5	36	3331	50
RON 2/1 60	6	36	3331	69

Code	H, m	Power, W	Luminous flux*, lm	Weight, kg
RON 1/2 40	4	36x2	3331x2	51
RON 1/2 45	4,5	36x2	3331x2	56
RON 1/2 50	5	36x2	3331x2	60
RON 1/2 60	6	36x2	3331x2	69
RON 2/2 40	4	36x2	3331x2	44
RON 2/2 45	4,5	36x2	3331x2	49
RON 2/2 50	5	36x2	3331x2	57
RON 2/2 60	6	36x2	3331x2	69

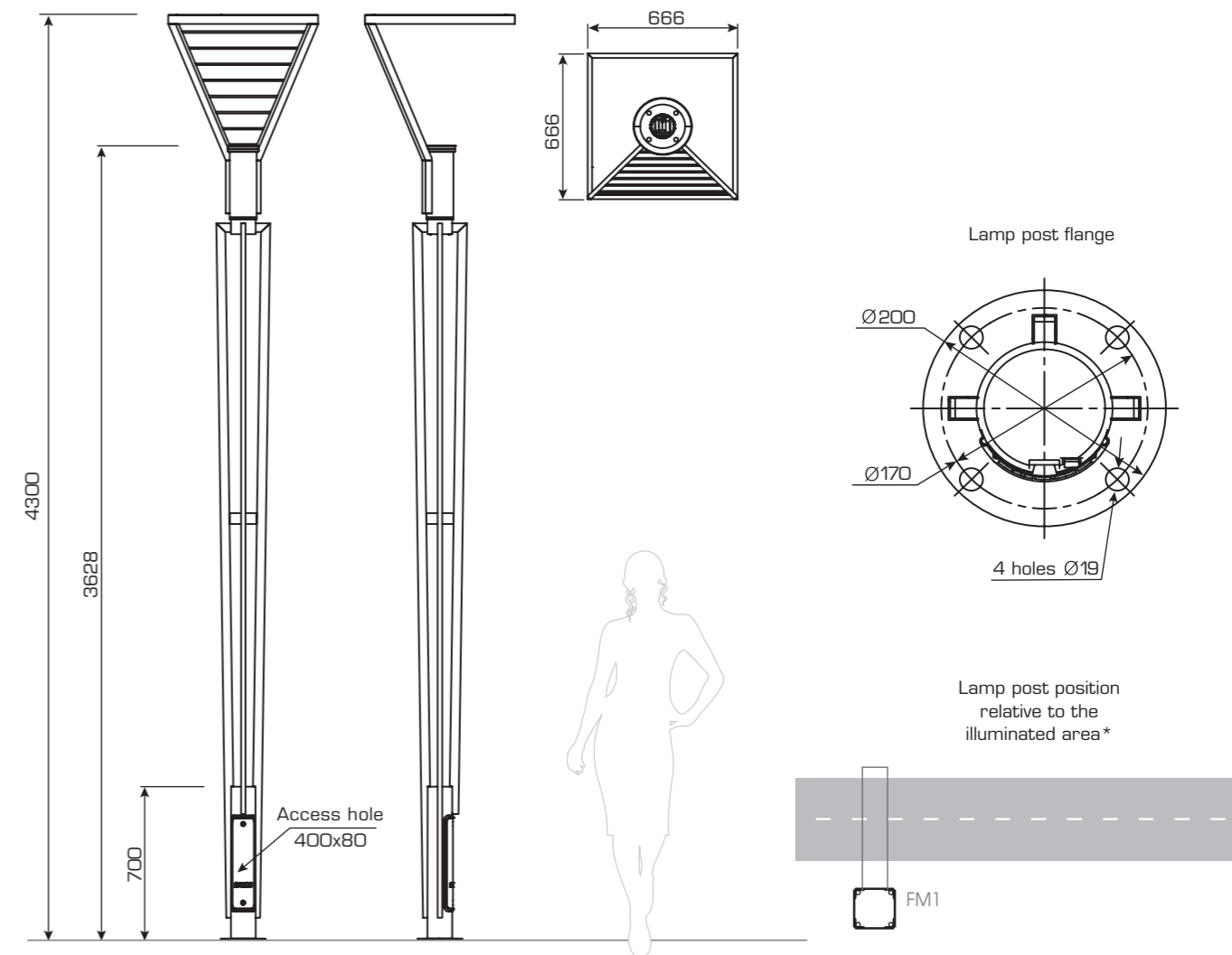


\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: RON 1/2 45 ES 4K W/MR

Related products

Connection Kit 211	Base Rondo 1 FM1 A4 TP1 206	Base Rondo 2 FM6 TP4 206	Base for Stylobate ST2, ST5 208	Decorative Flange Rondo 1 FLD1 210	Decorative Flange Rondo 2 FLD3 BLV 210	Ignis Colt 97	Coating 212
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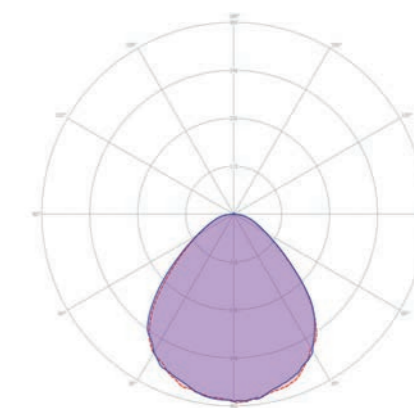


## ATLANTIS IMATRA

CE	220V	IP65	POLE AL	LUMINAIRE AL	LED
			2700K	4000K	CRI>80

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
IM 43 LED	4,3	60	5101	26

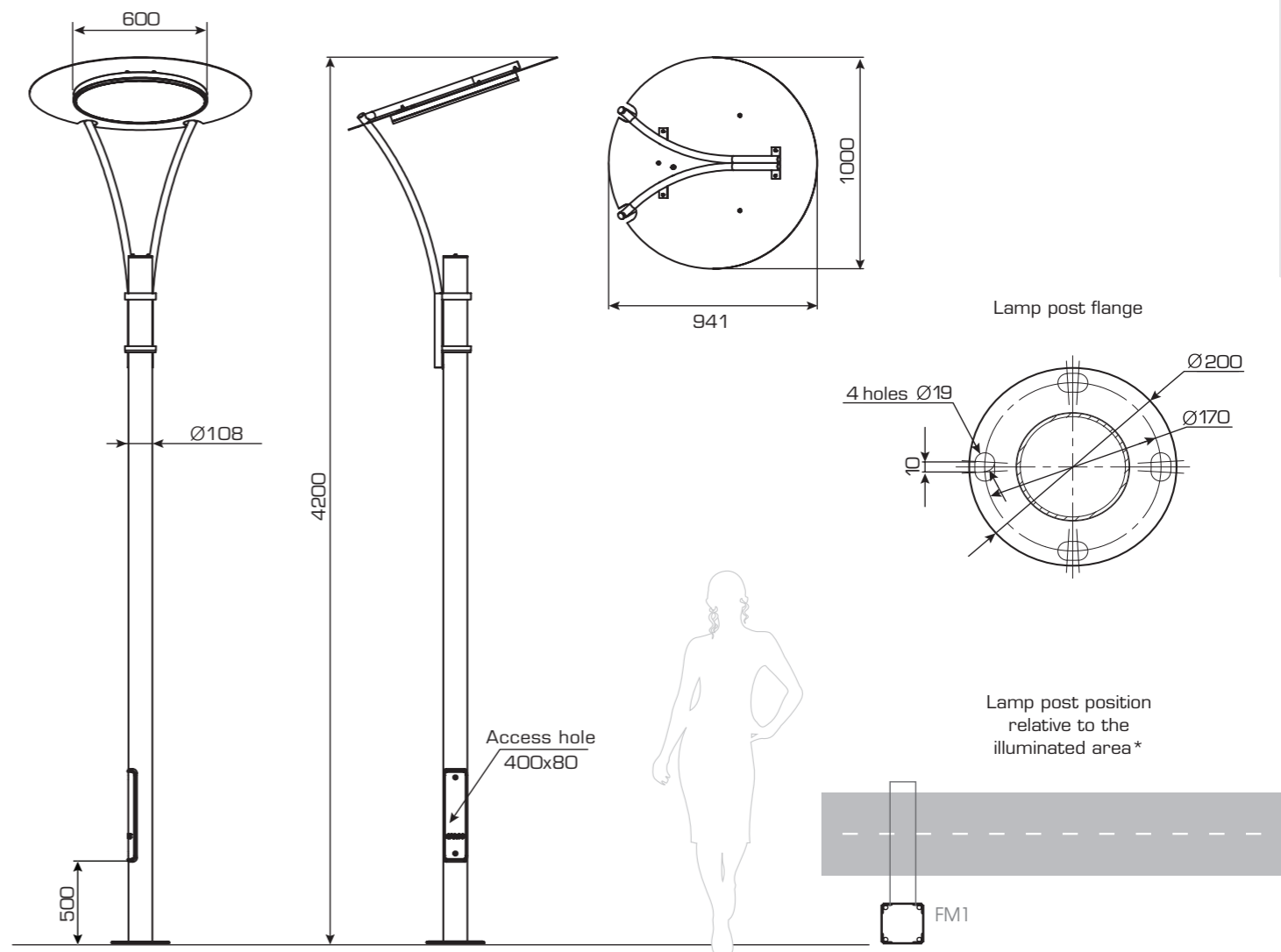
\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).



A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: IM 43 LED 4K BLK/MT

Related products

 211	 FM1 A4 TP1 206	 ST2, ST5 208	 FLD1 210	 104	 88	 212
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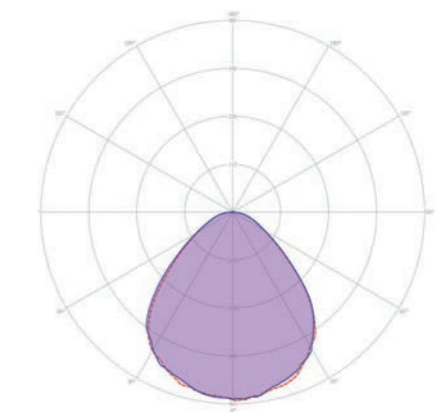


# ATLANTIS ONEGA

CE
220V
⏚
POLE  
STEEL, ZN
LUMINAIRE  
AL
IP65
LED
2700K
4000K
CRI>80
⚡

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
ON LED	4,2	45	3959	65

\*The luminous flux shown in the table is for the 4000K temperature (Please specify your colour temperature when placing an order).

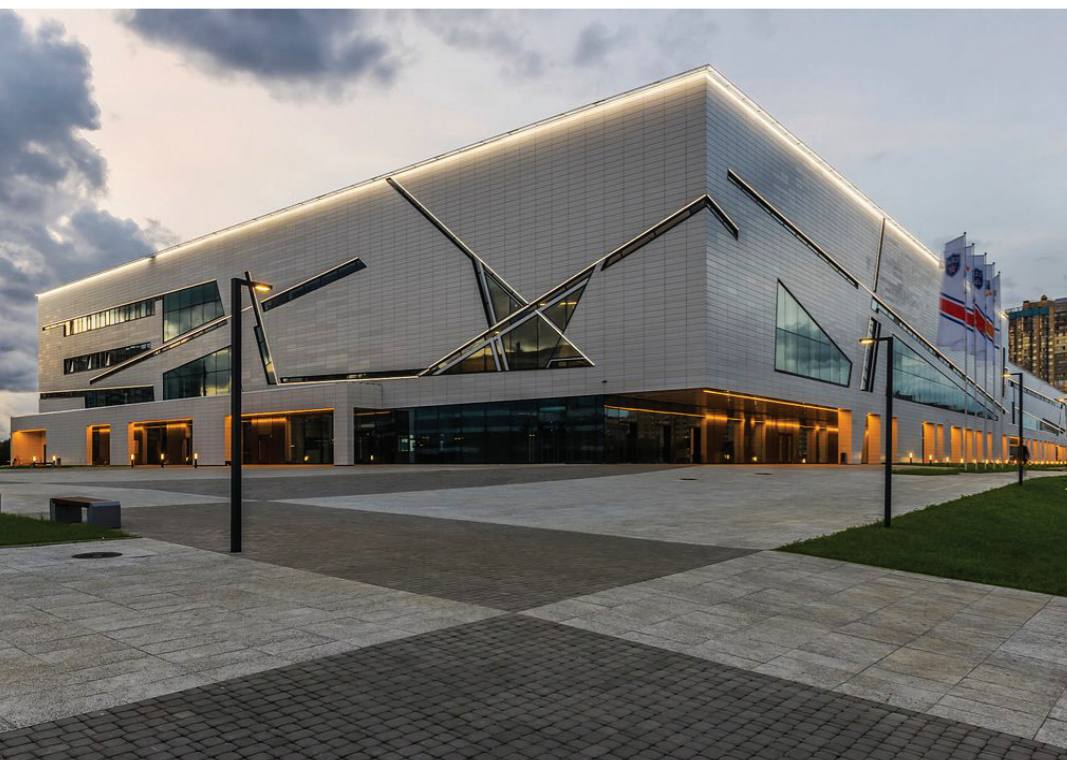


A lighting system order code is a combination of a product code, colour temperature code and product colour code from the standard colour range, e.g.: ON LED 4K - GR/MM

Related products

<p>211</p>	<p>FM1 A4 TP1</p> <p>206</p>	<p>ST2, ST5</p> <p>208</p>	<p>FLD1</p> <p>210</p>	<p>94</p>	<p>100</p>	<p>212</p>
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## OUTDOOR LAMP POSTS

METROPOLIS VIENNA



METROPOLIS VIENNA 2



METROPOLIS BABYLON



METROPOLIS AVALON



METROPOLIS CAMELOT



## OUTDOOR LAMP POSTS

METROPOLIS ACROPOLIS



METROPOLIS TARTU



METROPOLIS NARVA

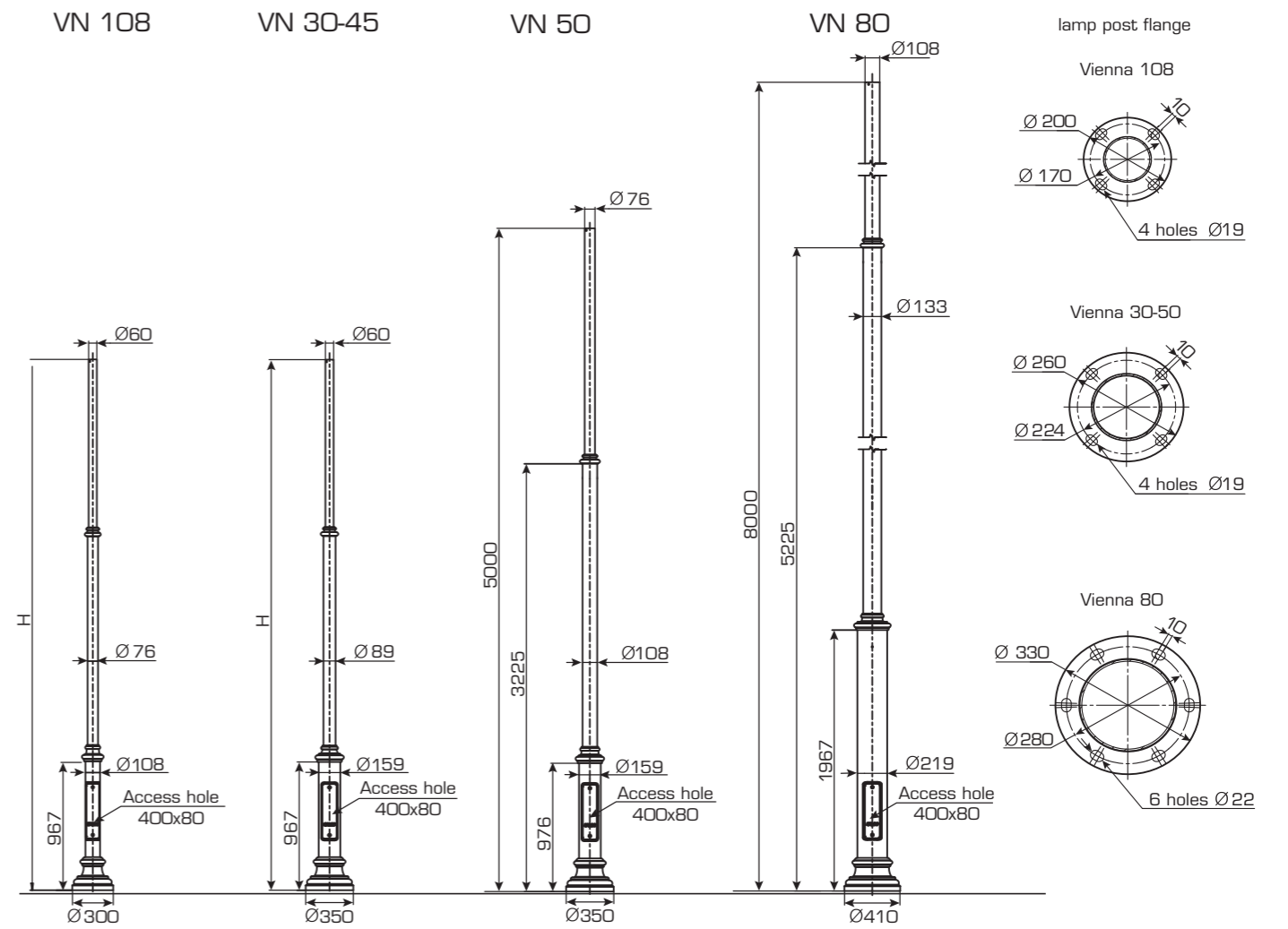
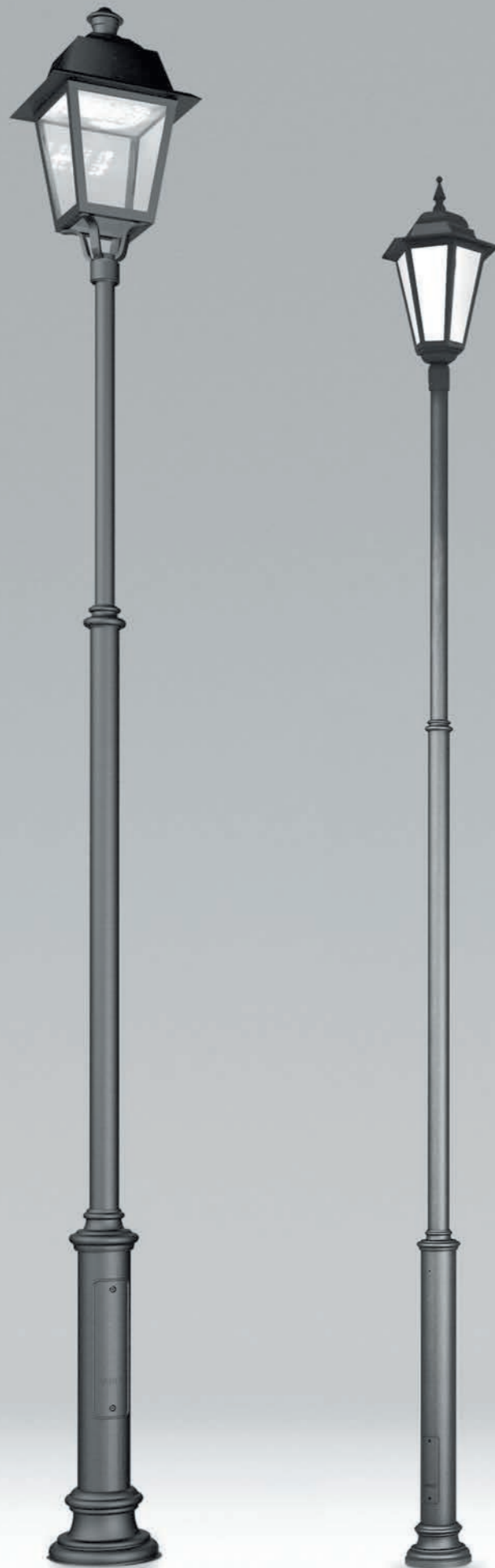


METROPOLIS IWEIN



METROPOLIS AVENUE





OUTDOOR LAMP POSTS

## METROPOLIS VIENNA



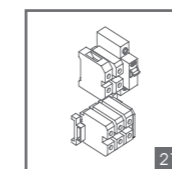
Product Code	H, m	Weight, kg
VN108 30	3	42
VN108 35	3,5	45
VN108 40	4	48
VN108 45	4,5	50
VN108 50	5	53

Product Code	H, m	Weight, kg
VN 30	3	59
VN 35	3,5	62
VN 40	4	65
VN 45	4,5	68
VN 50	5	81
VN 80	8	154

A lamp post order code is a combination of a **product code** and **product colour code** from the standard colour range, e.g.: **VN 40 - BLK/MM**

Related products

Connection Kit



Bases

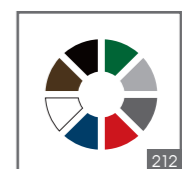
VN 108: FM1, TP1  
VN 30...- 50: FM6, TP4  
VN 80: TP6

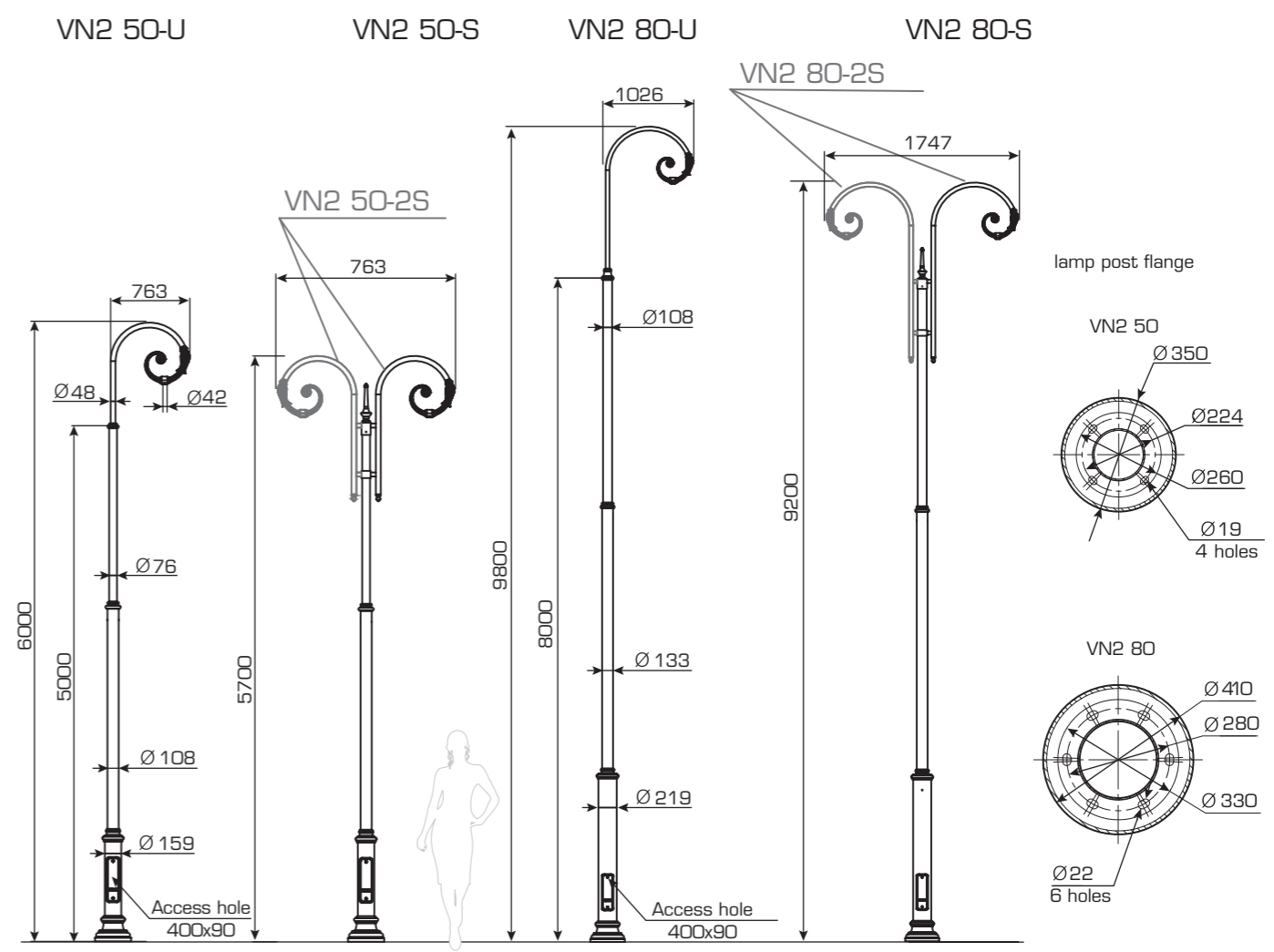
208

Classic Kotlin



Coating





# METROPOLIS VIENNA 2

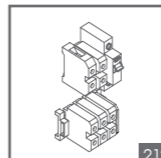


Product Code	H, m	Weight, kg
VN2 50-U	6,0	96
VN2 50-S	5,7	105
VN2 50-2S	5,7	117
VN2 80-U	9,8	200
VN2 80-S	9,2	182
VN2 80-2S	9,2	200

A lamp post order code is a combination of a product code and product colour code from the standard colour range, e.g.: VN2 80-U - BLK/MM

Related products

Connection Kit




212

Bases

VN 50: FM6, TP4  
VN 80: TP6

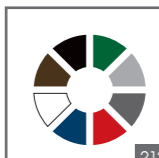
206

Modern Ruza



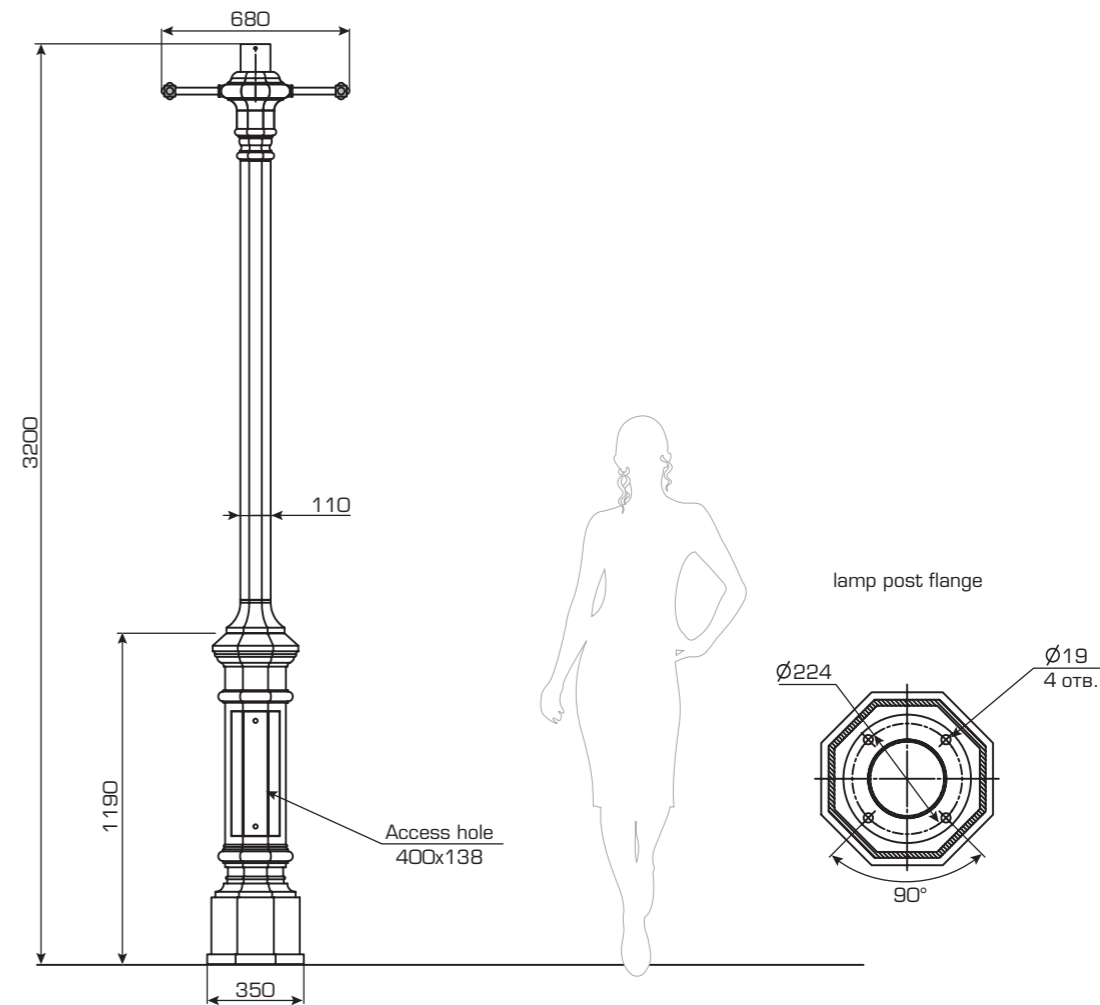
146

Coating



212





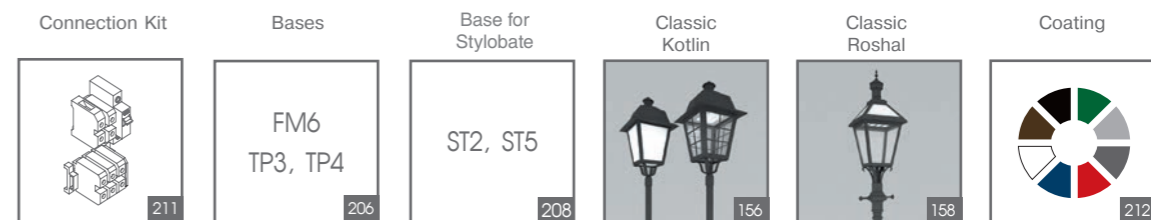
## METROPOLIS BABYLON

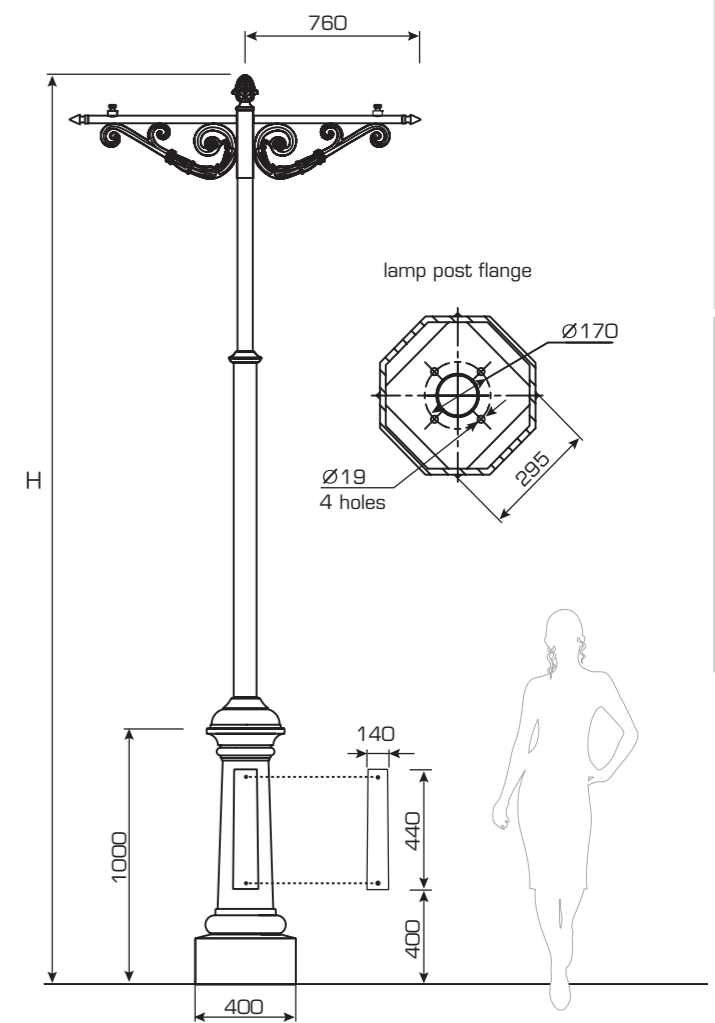
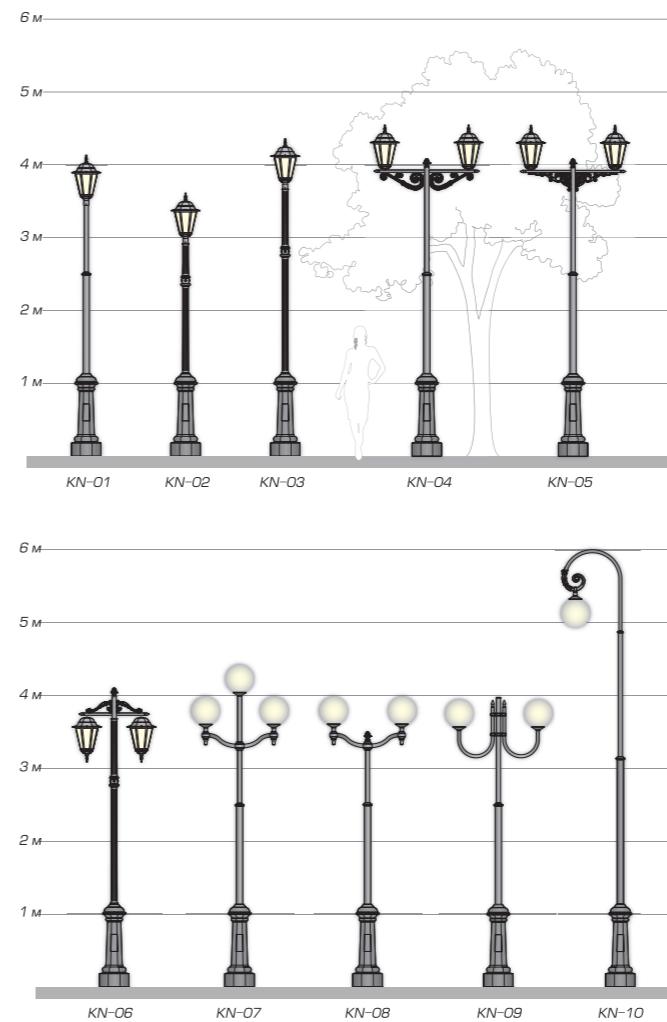


Product Code	H, m	Weight, kg
VAV32	3,2	183

A lamp post order code is a combination of a **product code** and **product colour code** from the standard colour range, e.g.: **VAV32 BLK/MM**

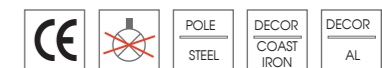
Related products





OUTDOOR LAMP POSTS

## METROPOLIS AVALON

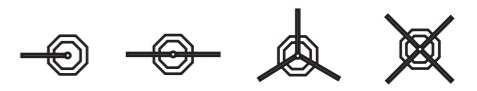


Product Code	H, m	Weight, kg
KN-01	3,5	120
KN-02	3,0	152
KN-03	3,7	165
KN-04	4,0	143
KN-05	4,0	131
KN-06	4,0	176
KN-07	4,0	130
KN-08	3,7	131
KN-09	4,0	133
KN-10	6,0	150

\*The lamp post height is shown exclusive of the light fixtures installed onto them

The number of brackets on a post – from one to four (to be specified in the order code). Brackets can be installed on posts with their decorative elements downwards (D) or upwards (U)

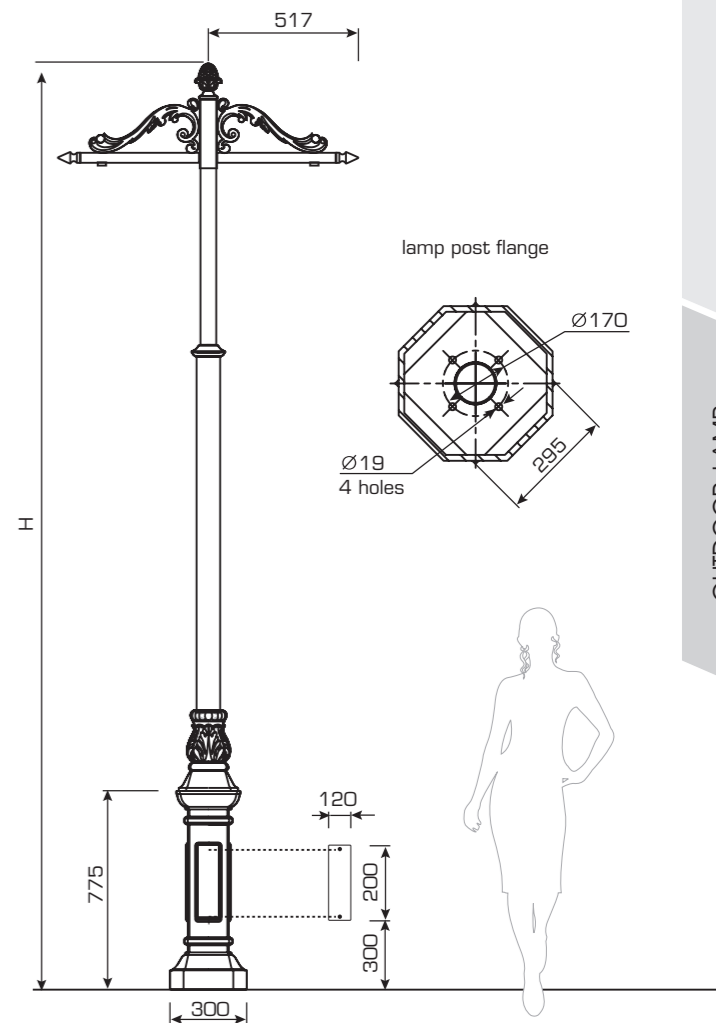
Bracket placement options



A lamp post order code is a combination of a product code and product colour code from the standard colour range, e.g.: KN-10 BLK/MM

Related products

<p>Connection Kit</p> <p>211</p>	<p>Bases</p> <p>FM1 A4, TP1</p> <p>206</p>	<p>Base for Stylobate</p> <p>ST2, ST5</p> <p>208</p>	<p>Classic Versailles 3</p> <p>154</p>	<p>Classic Versailles 2</p> <p>152</p>	<p>Classic Versailles bollard</p> <p>106</p>	<p>Coating</p> <p>212</p>
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OUTDOOR LAMP POSTS

## METROPOLIS CAMELOT

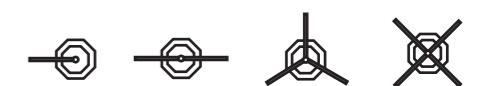


Product Code	H, m	Weight, kg
SG-01	3,5	109
SG-02	2,8	142
SG-03	3,7	155
SG-04	4,0	134
SG-05	4,0	122
SG-06	4,0	165
SG-07	4,0	118
SG-08	3,8	119
SG-09	4,0	121
SG-10	6,0	127

\* The lamp post height is shown exclusive of the light fixtures installed onto them

The number of brackets on a post – from one to four (to be specified in the order code). Brackets can be installed on posts with their decorative elements downwards (D) or upwards (U).

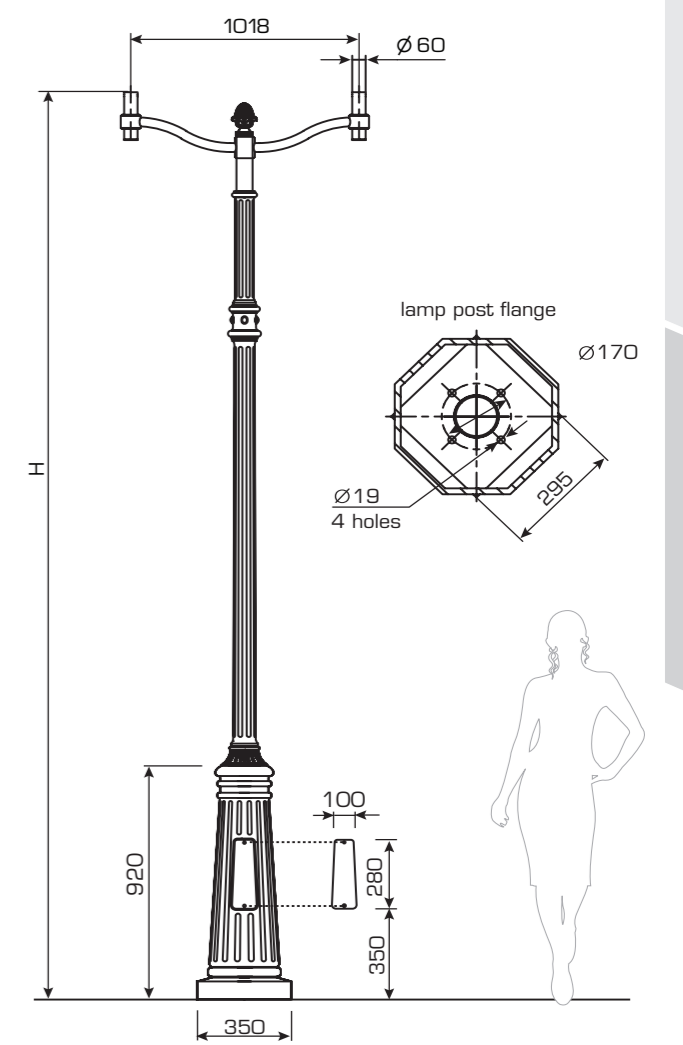
Bracket placement options



A lamp post order code is a combination of a product code and product colour code from the standard colour range, e.g.: SG-03 BLK/MM

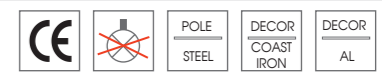
Related products

<p>Connection Kit</p> <p>211</p>	<p>Bases</p> <p>FM1 A4, TP1</p> <p>206</p>	<p>Base for Stylobate</p> <p>ST2, ST5</p> <p>208</p>	<p>Classic Versailles 3</p> <p>154</p>	<p>Classic Versailles 2</p> <p>152</p>	<p>Classic Versailles bollard</p> <p>106</p>	<p>Coating</p> <p>212</p>
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OUTDOOR LAMP POSTS

# METROPOLIS ACROPOLIS



Product Code	H, m	Weight, kg
LG-01	3,5	111
LG-02	2,8	144
LG-03	3,7	157
LG-04	4,0	135
LG-05	4,0	125
LG-06	4,0	162
LG-07	4,0	121
LG-08	3,8	122
LG-09	4,0	125
LG-10	6,0	145

\* The lamp post height is shown exclusive of the light fixtures installed onto them

The number of brackets on a post – from one to four (to be specified in the order code). Brackets can be installed on posts with their decorative elements downwards (D) or upwards (U).

A lamp post order code is a combination of a product code and product colour code from the standard colour range, e.g.: LG-04/40 BLK/MM

Related products

<p>Connection Kit</p> <p>211</p>	<p>Bases</p> <p>FM1 A4, TP1</p> <p>206</p>	<p>Base for Stylobate</p> <p>ST2, ST5</p> <p>208</p>	<p>Classic Versailles 3</p> <p>154</p>	<p>Classic Versailles 2</p> <p>152</p>	<p>Classic Versailles bollard</p> <p>106</p>	<p>Coating</p> <p>212</p>
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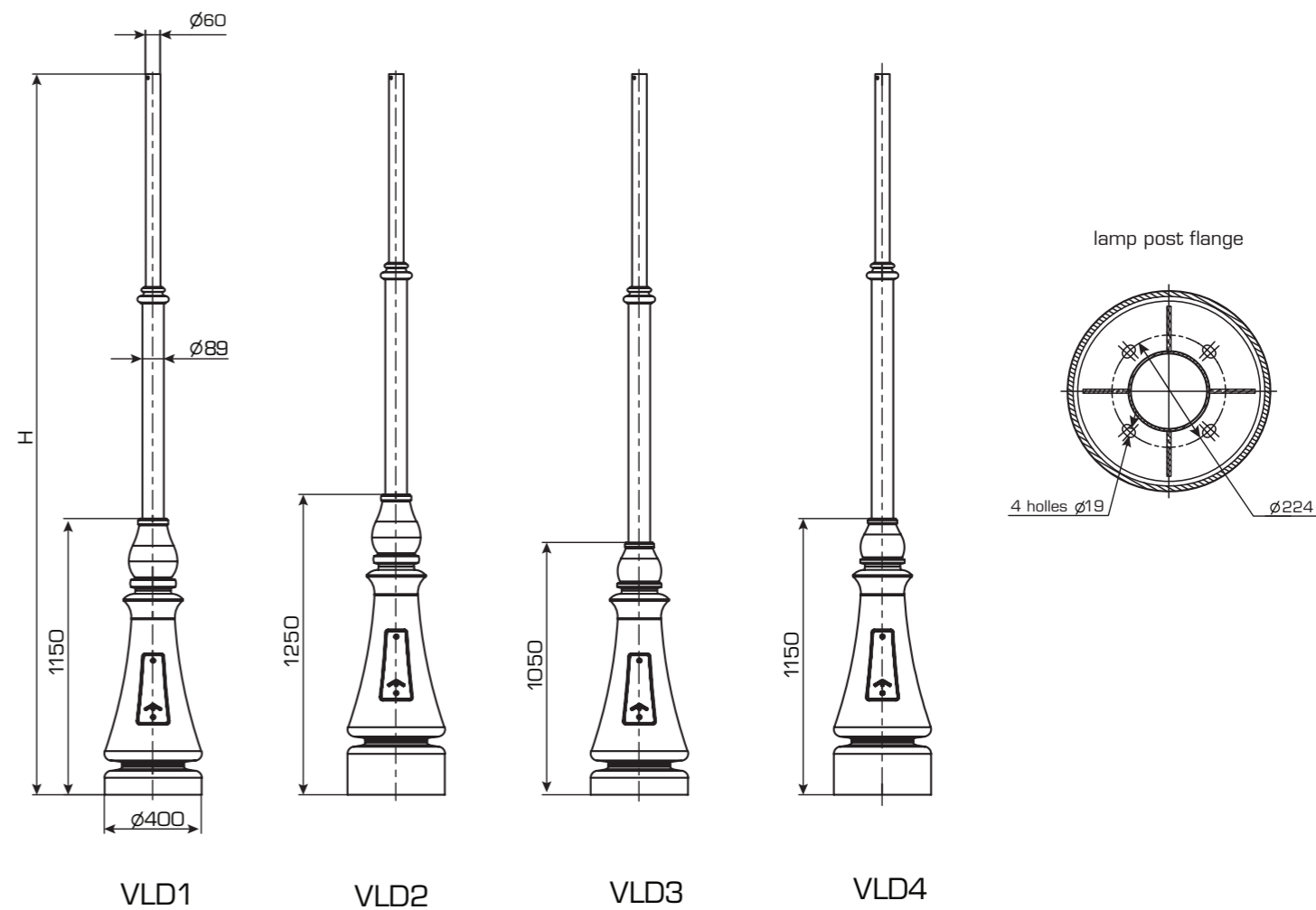




VLD 2



VLD 3



OUTDOOR LAMP  
POSTS

## METROPOLIS TARTU



Product Code	H, m	Weight, kg
VLD1 (2, 3, 4) 30	3	≈125
VLD1 (2, 3, 4) 40	4	≈131

\* The height of the lamp post is indicated without the dimensions of the fixtures installed

Installation of brackets for 2, 3 or 4 luminaires - on request

A lamp post order code is a combination of a product code and product colour code from the standard colour range, e.g.: VLD 1 40 BLK/MT

\*\* Bases with cast iron elements are recommended to be painted with matte paints

Related products



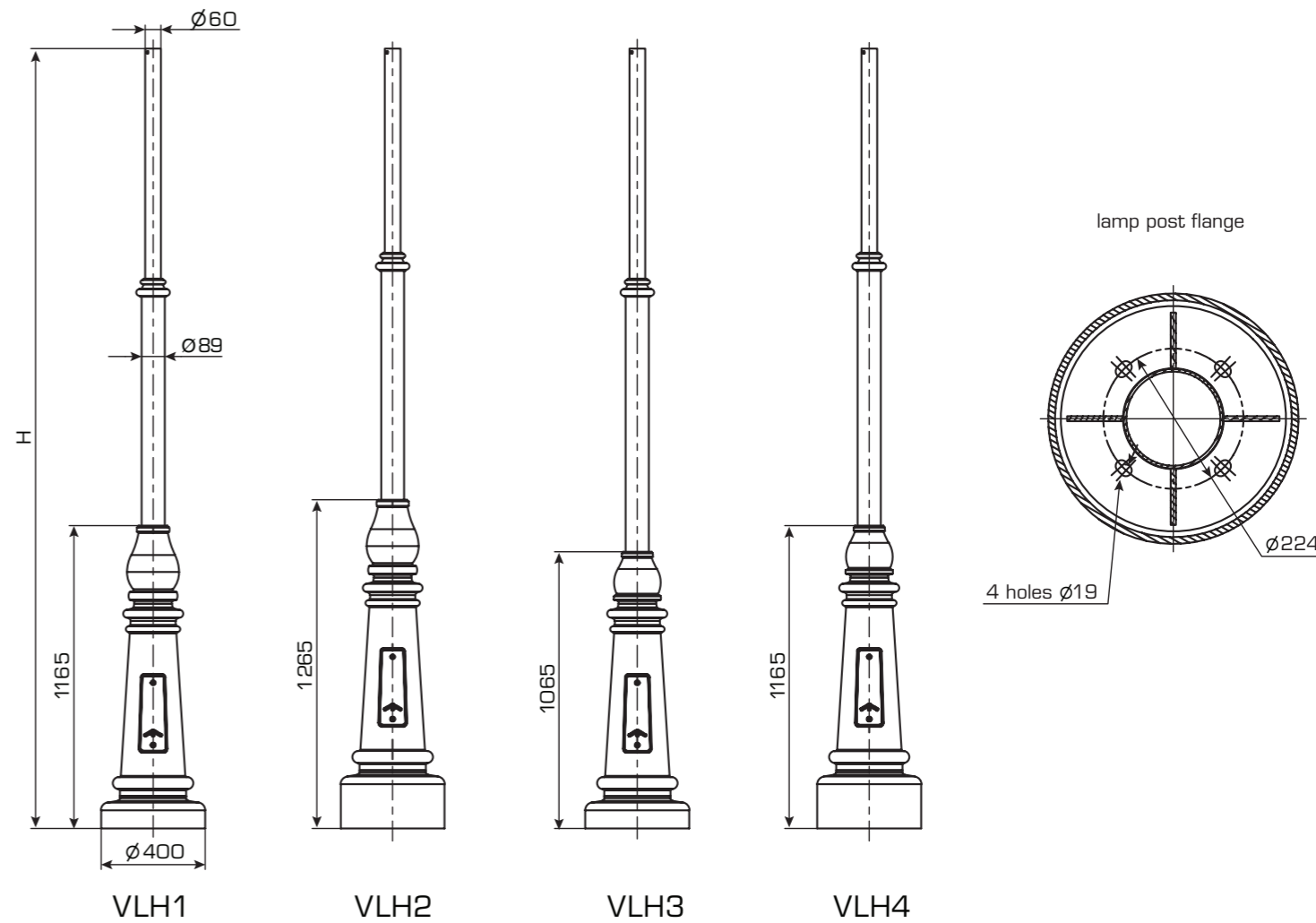
SAROS

www.saroslight.com



VLH 2

VLH 3



## METROPOLIS NARVA



Product Code	H*, m	Weight, kg
VLH1 (2, 3, 4) 30	3	116
VLH1 (2, 3, 4) 30	4	122

\* The height of the lamp post is indicated without the dimensions of the fixtures installed

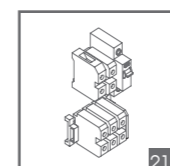
Installation of brackets for 2, 3 or 4 luminaires - on request

A lamp post order code is a combination of a **product code** and **product colour code** from the standard colour range, e.g.: VLH 3 40 BLK/MT

\*\* Bases with cast iron elements are recommended to be painted with matte paints

Related products

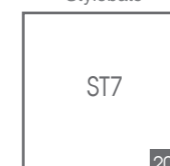
Connection Kit



Bases

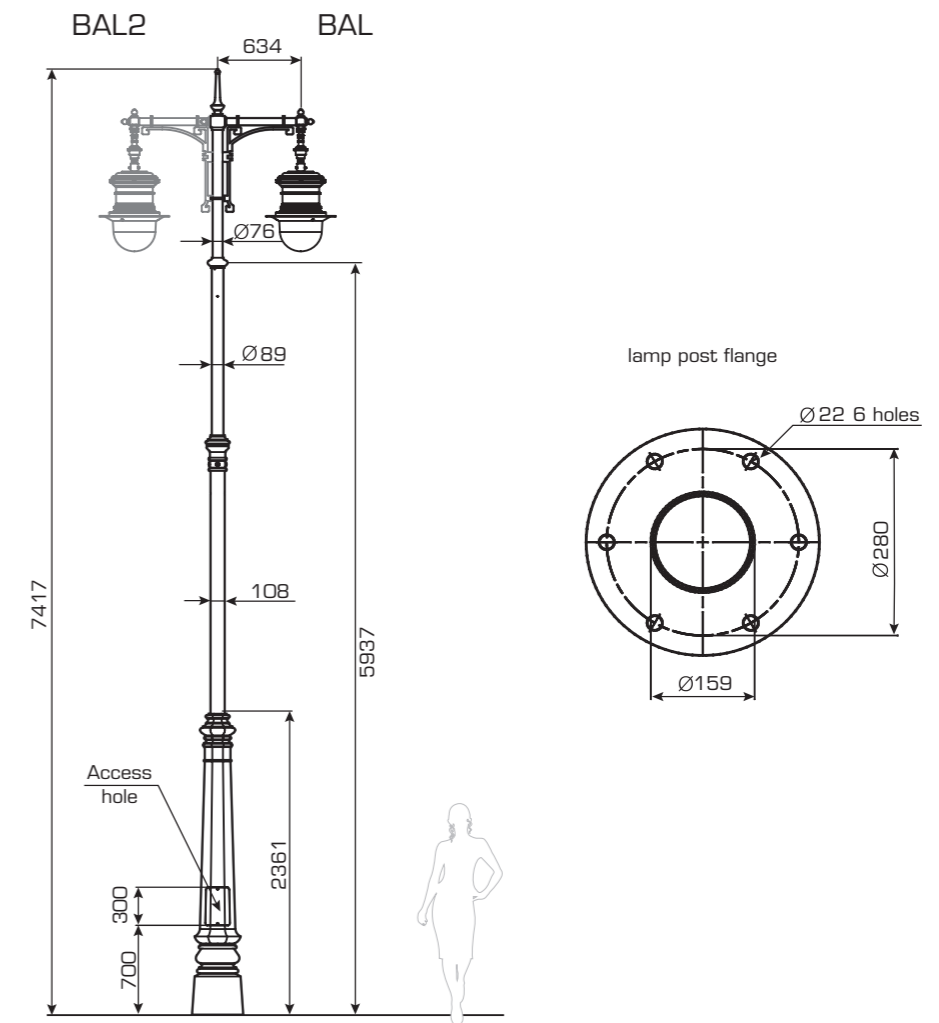


Base for Stylobate



Coating





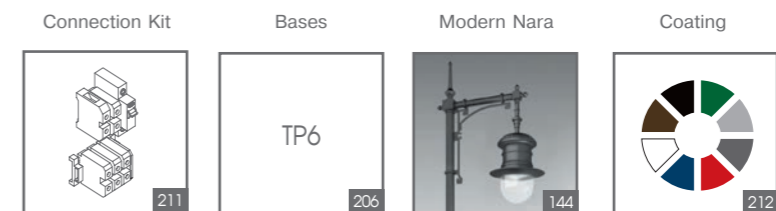
## METROPOLIS IWEIN



Product Code	H, m	Weight, kg
BAL	7,4	325
BAL 2	7,4	334

A lamp post order code is a combination of a product code and product colour code from the standard colour range, e.g.: BAL 2 - BLK/MT

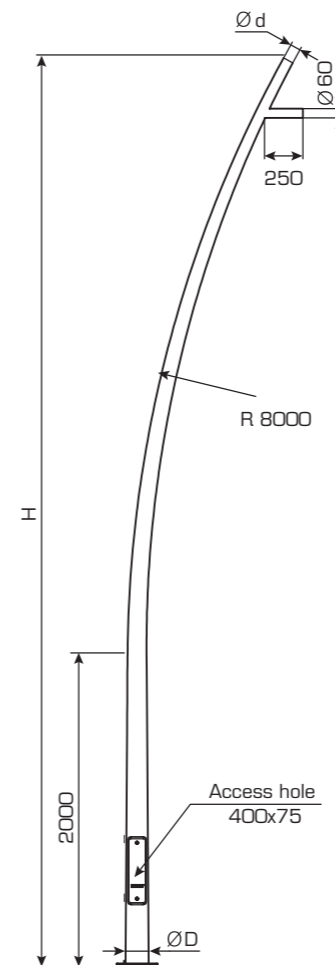
Related products



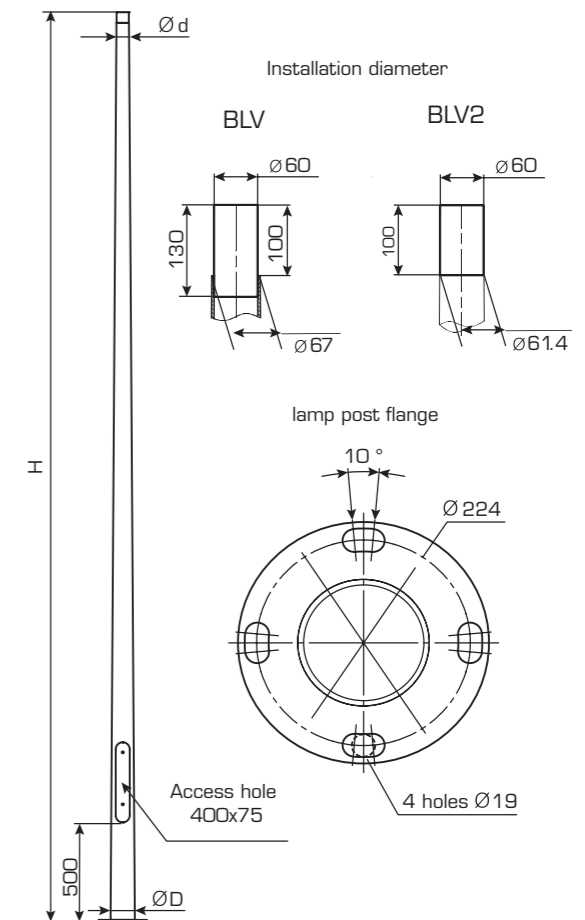




BLV-K



BLV, BLV 2



OUTDOOR LAMP  
POSTS

# METROPOLIS AVENUE



## BLV

Product Code	H, m	D, mm	d, mm	Weight, kg
BLV40	4	123	60	36
BLV45	4,5	130	60	39
BLV50	5	138	60	44
BLV60	6	151	60	55

## BLV K

Product Code	H, m	D, mm	d, mm	Weight, kg
BLV-K43	4,3	130	60	40
BLV-K58	5,85	151	60	56

## BLV2

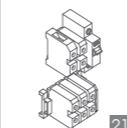




Product Code	H, m	D, mm	d, mm	Weight, kg
BLV2-40	4	117	60	32
BLV2-45	4,5	124	60	36
BLV2-50	5	131	60	41
BLV2-60	6	145	60	55

### Description:

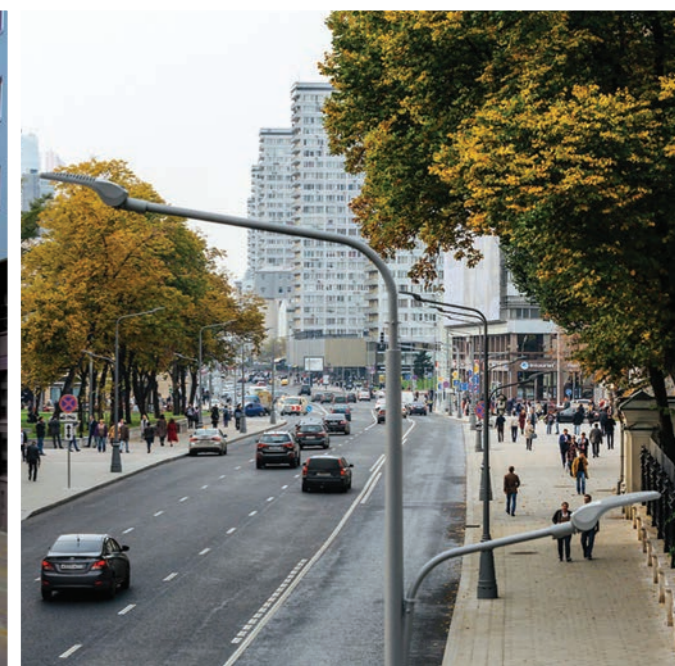
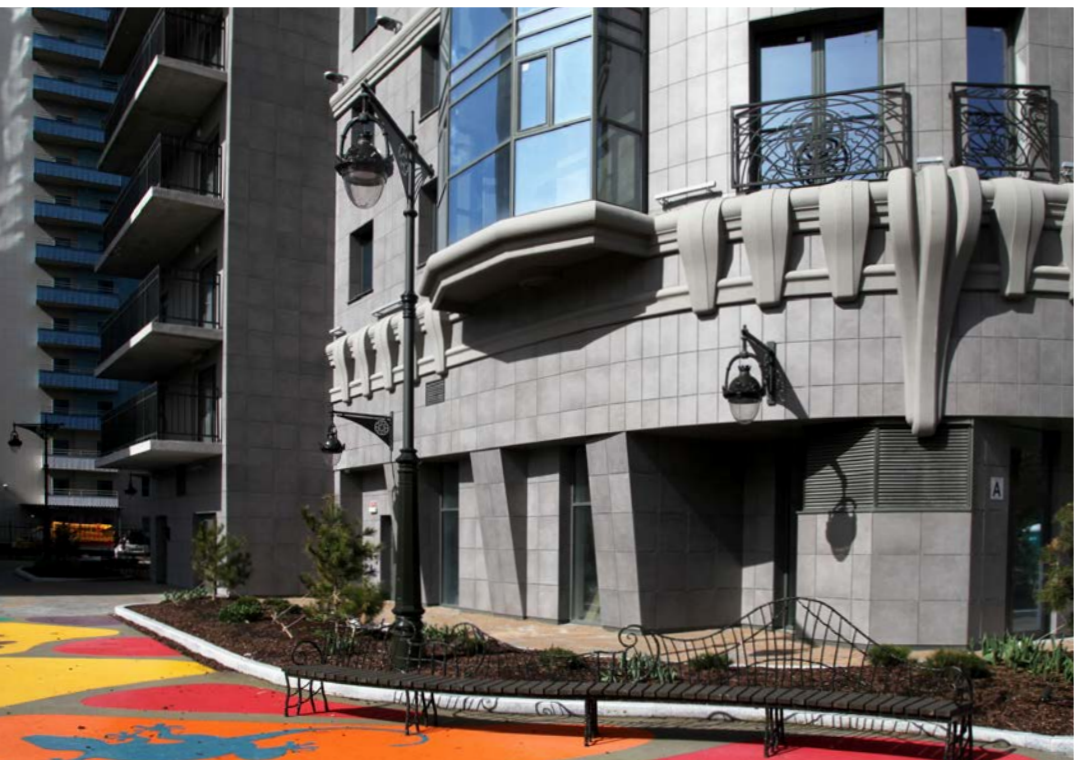
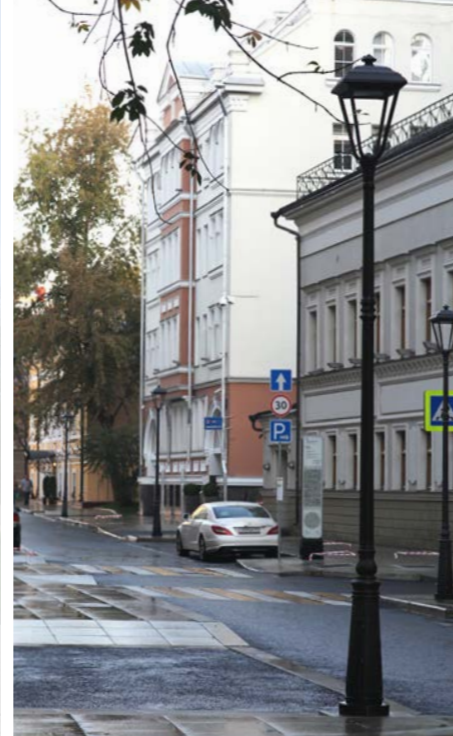
Steel round steel lamp post.  
Intended for installation of console-mounted light fixtures.  
The access hole has provisions for mounting bar installation.  
The lamp post can also be made with different bottom and top diameters. The taper ratio is 12-14 mm per 1 m of the lamp post.

A lamp post order code is a combination of a product code and product colour code from the standard colour range, e.g.: BLV2-60 GR/MM

Related products

Connection Kit  211	Base FM6, TP3 206	Base for Stylobate ST7 208	Decorative Flange FLD4, FLD6 210	Modern Tehno  124	Modern Liga  118	Modern Liga T  122	Coating  212
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## OUTDOOR BOLLARDS

IGNIS  
REPLAY-159



76

IGNIS LACE



78

IGNIS PHAROS



80

IGNIS REPLAY



82

IGNIS LUGA



92

IGNIS LUGA K



94

IGNIS COLT



96

IGNIS NEON



98

IGNIS REPOST



84

STALKER JOKER  
BOLLARD



86

STALKER  
SPARTA  
BOLLARD



88

STALKER  
SPARTA ALTER  
BOLLARD



90

STALKER  
TOTEM2



100

STALKER  
TOTEM 3



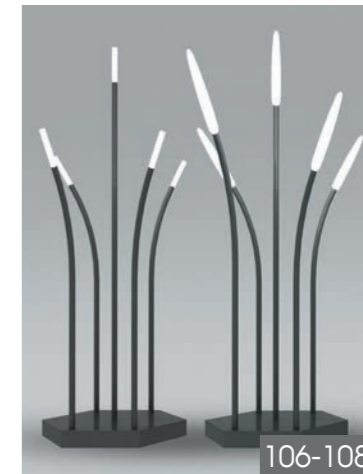
102

STALKER  
VERSAILLES  
BOLLARD



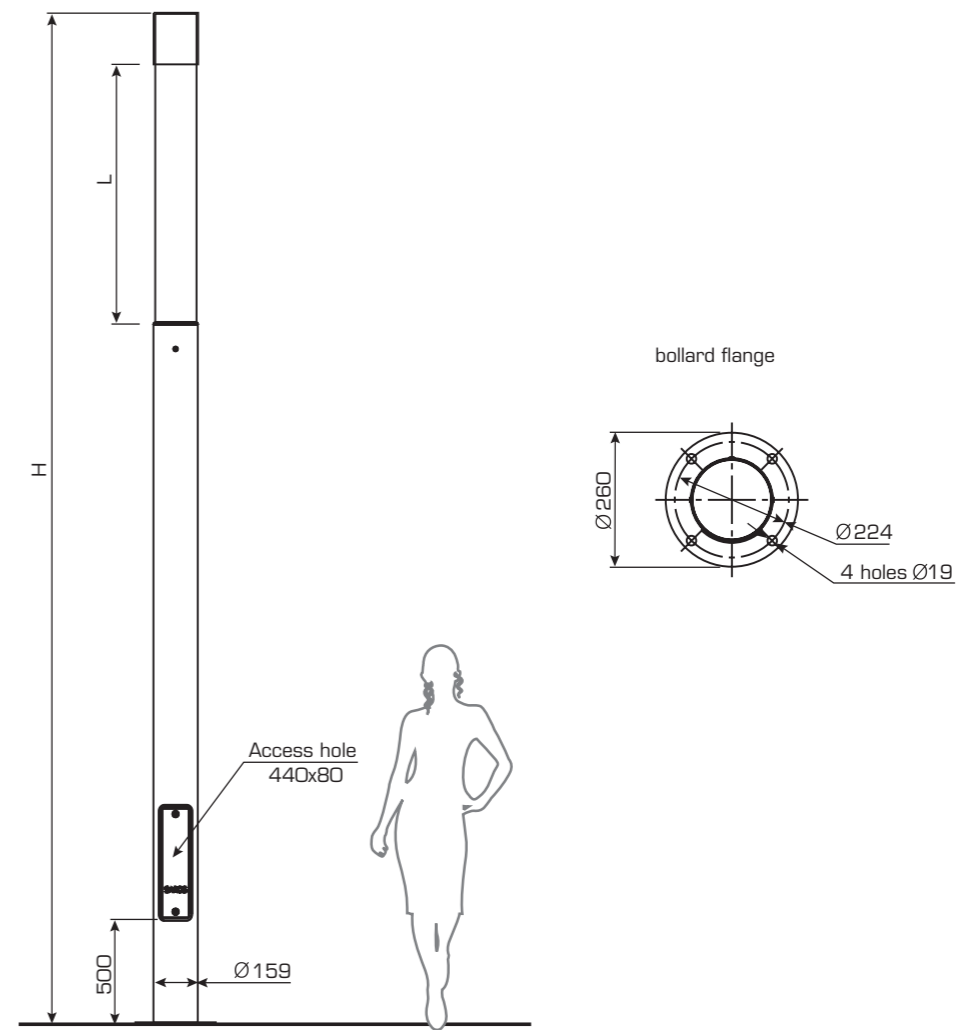
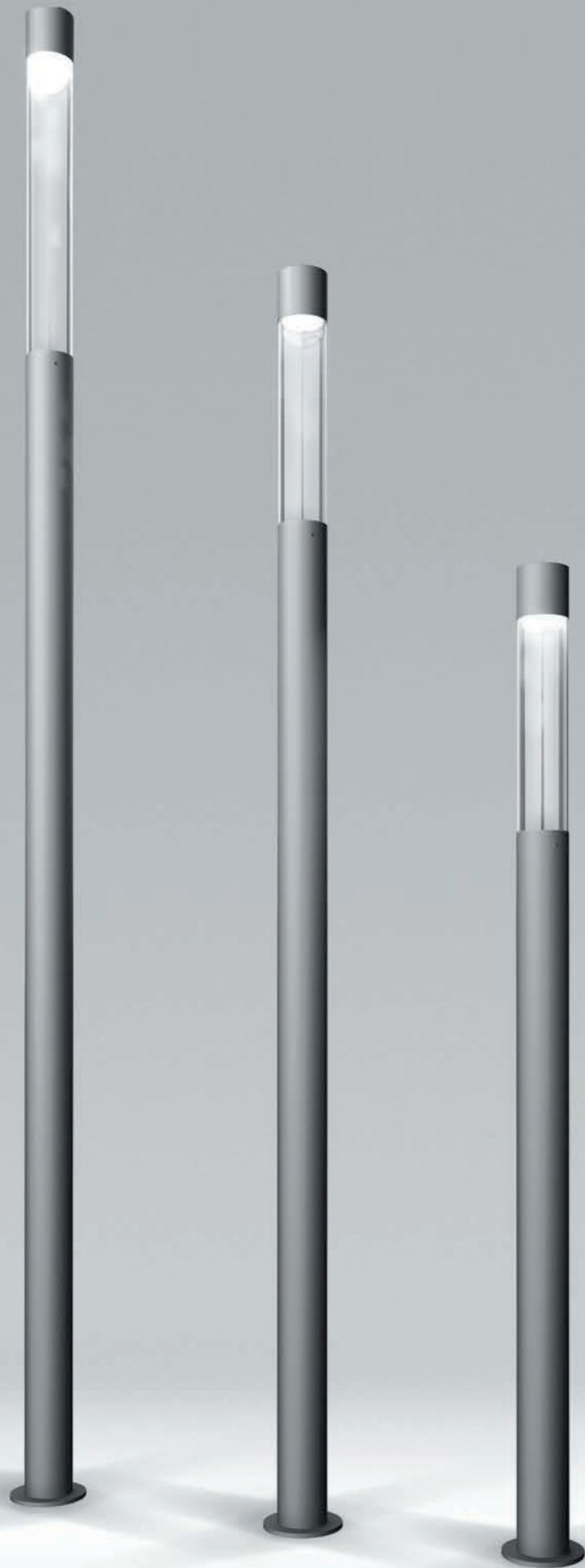
104

IGNIS CANE BOLLARD  
IGNIS CATTAIL BOLLARD



106-108



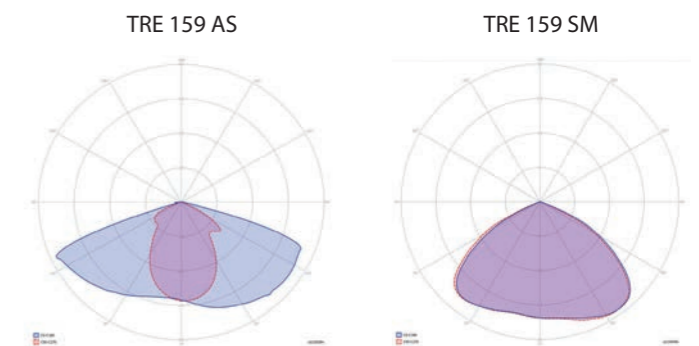


## IGNIS REPLAY 159

CE	220V	IP65	POLE STEEL, ZN	PLAFOND TRANSPARENT PC	
		LED	2700K	4000K	CR>80

Product Code	H, m	L, mm	Power, W	Luminous flux, lm	Weight, kg
TRE159 30	3,0	650	40	4313	50
TRE159 40	4,0	650	40	4313	68
TRE159 50	5,0	1000	40	4313	96
TRE159 30M	3,0	650	56	5594	50
TRE159 40M	4,0	650	56	5594	68
TRE159 50M	5,0	1000	56	5594	96

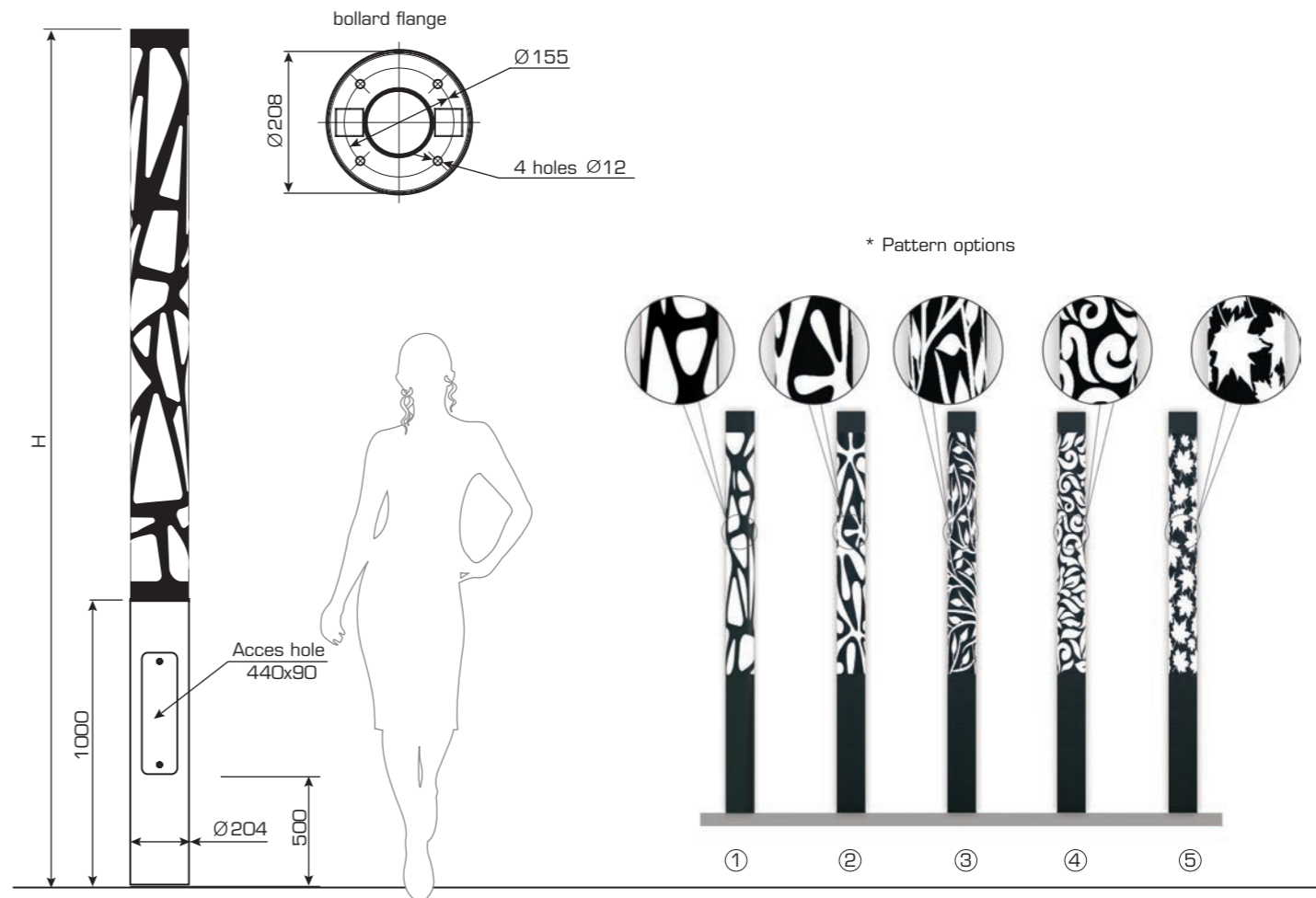
\*The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K). SM – symmetrical optics, AS – asymmetrical optics



The order code is a combination of a product code and product colour code from the standard colour range, e.g.: TRE159 40M SM 4K - BLK/MT

Related products

<p>Connektion Kit</p> <p>190</p>	<p>Base</p> <p>FM6, TP3, TP4</p> <p>206</p>	<p>Base for Stylobate</p> <p>ST7</p> <p>208</p>	<p>Decorative Flange</p> <p>FLD4, FLD6 210</p>	<p>Coating</p> <p>212</p>
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## IGNIS LACE

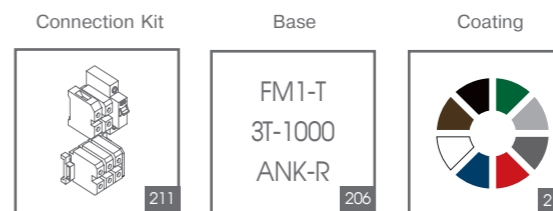


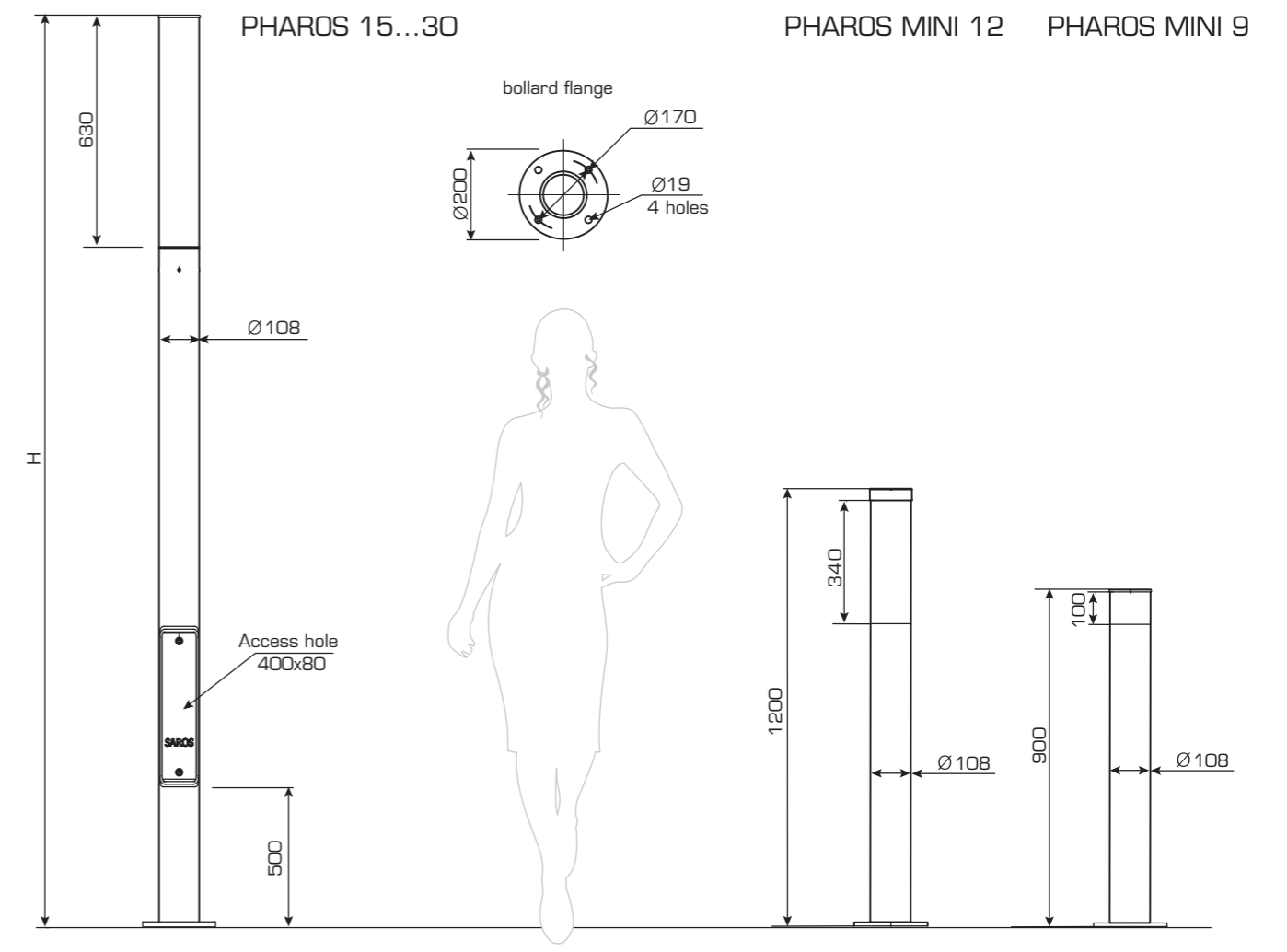
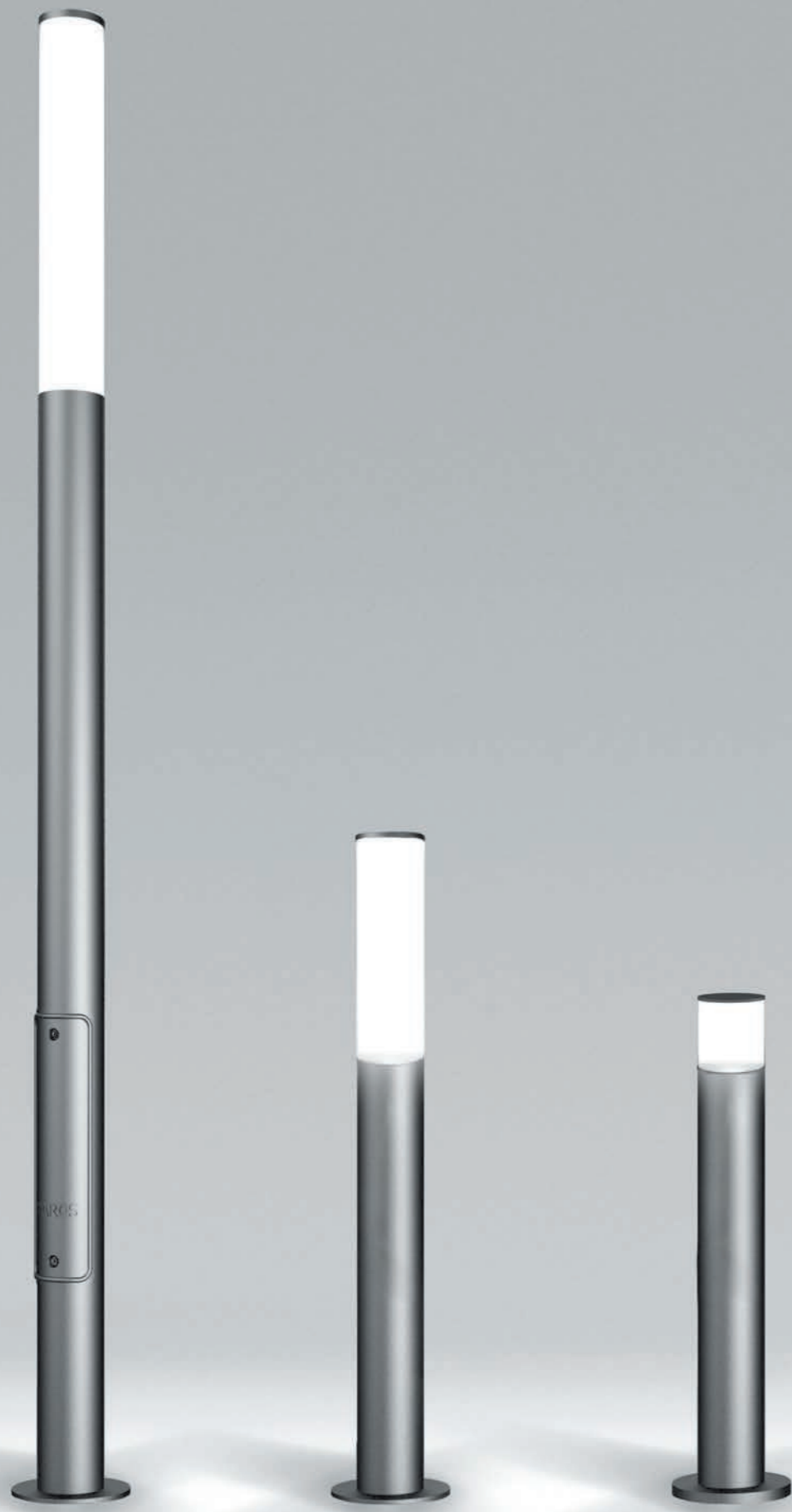
Product Code	H, m	Power, W	Luminous flux, lm*	Weight, kg
VOL 25	2,5	90	3060	24
VOL 30	3,0	120	4200	28

Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K). The luminous flux of the bollard depends on the pattern. The customized pattern option is also available.

The order code is a combination of a product code and product colour code from the standard colour range, e.g.: VOL 25 4K 2 BLK/MT

Related products



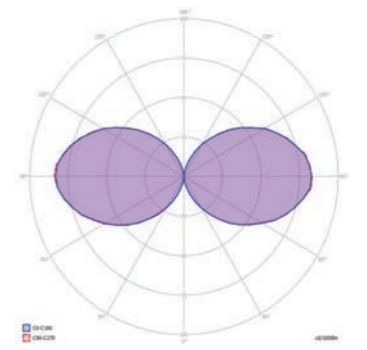


# IGNIS PHAROS

220V
 
 POLE: STEEL, ZN
 
  
 LED

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
PHAROS 15	1,5	31	3304	15
PHAROS 20	2,0	31	3304	20
PHAROS 25	2,5	31	3304	24
PHAROS 30	3,0	31	3304	28
PHAROS 40	4,0	31	3304	41
PHAROS 50	5,0	31	3304	50
PHAROS 60	6,0	31	3304	59

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
PHAROS MINI 9	0,9	10	580	10
PHAROS MINI 12	1,2	16	1650	11



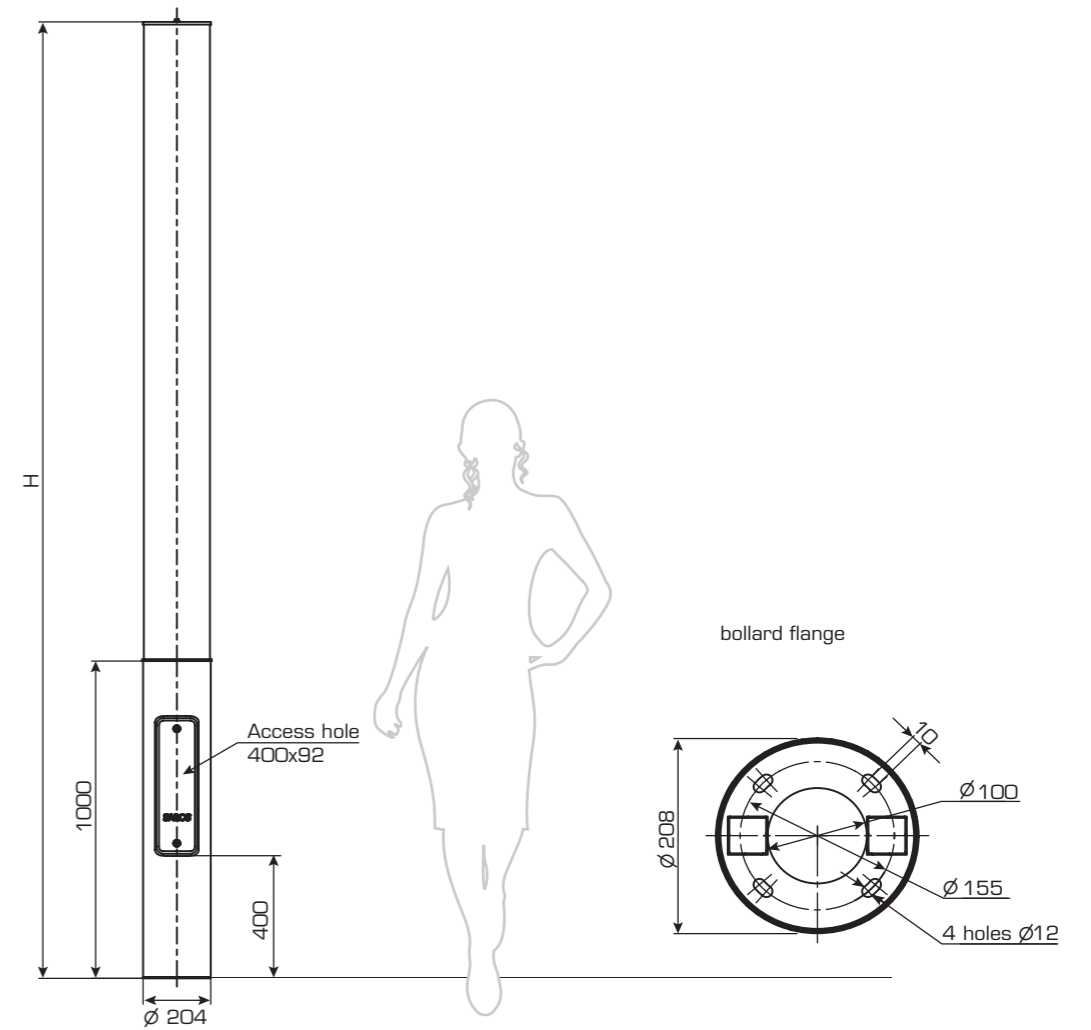
\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).

The order code is a combination of a product code and product colour code from the standard colour range, e.g.: PHAROS 25 4K BLK/MT

Related products

- Connection Kit (211)
- Base: FM1, A4, TP1 (206)
- Base for Stylobate: ST2, ST5 (208)
- Decorative Flange: FLD1 (210)
- Coating (212)



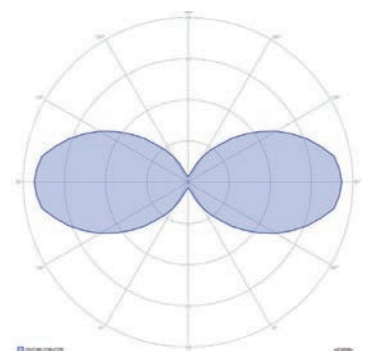


## IGNIS REPLAY



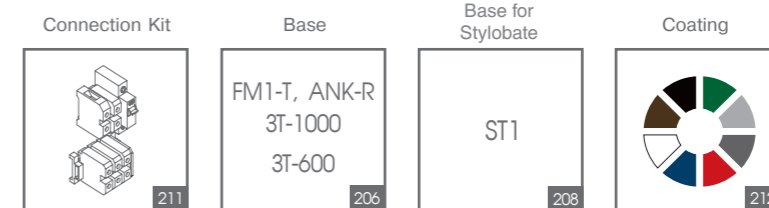
Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
TRE N25 LED	2,5	90	3978	20
TRE N30 LED	3,0	120	5460	21

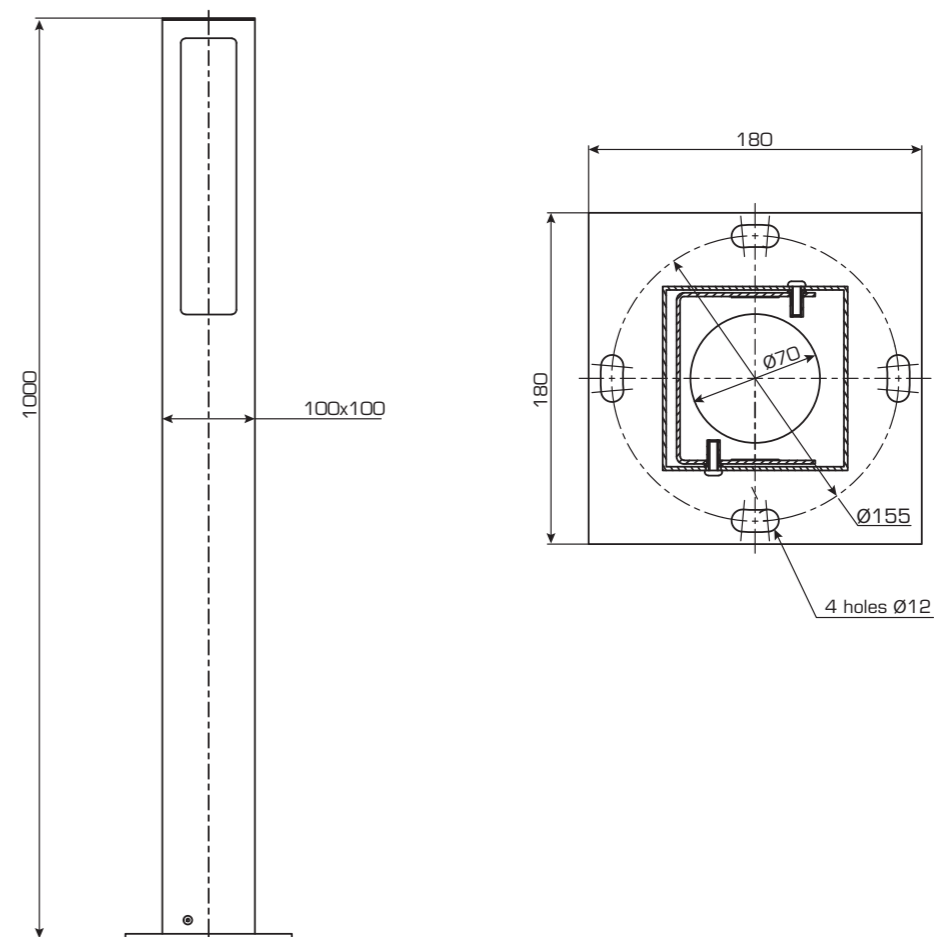
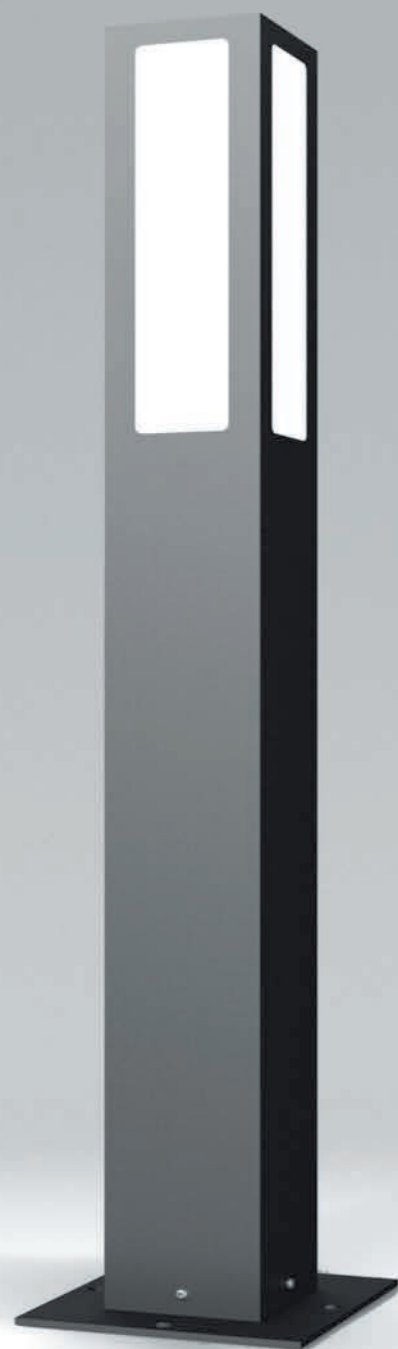
\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).



The order code is a combination of a product code and product colour code from the standard colour range, e.g.: TRE N25 LED BLK/MR

Related products



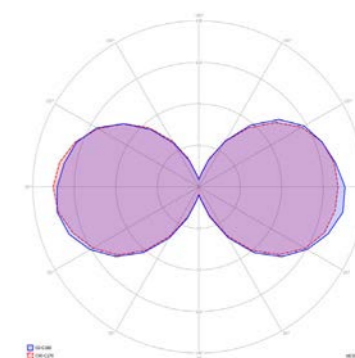


## IGNIS REPOST

CE
220V
IP65
POLE / AL
PLAFOND / OPAL PC
LED
2700K
4000K
CRI>80

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
TT 10	1,0	17	1534	2,94

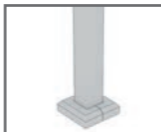

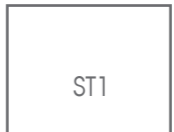

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).

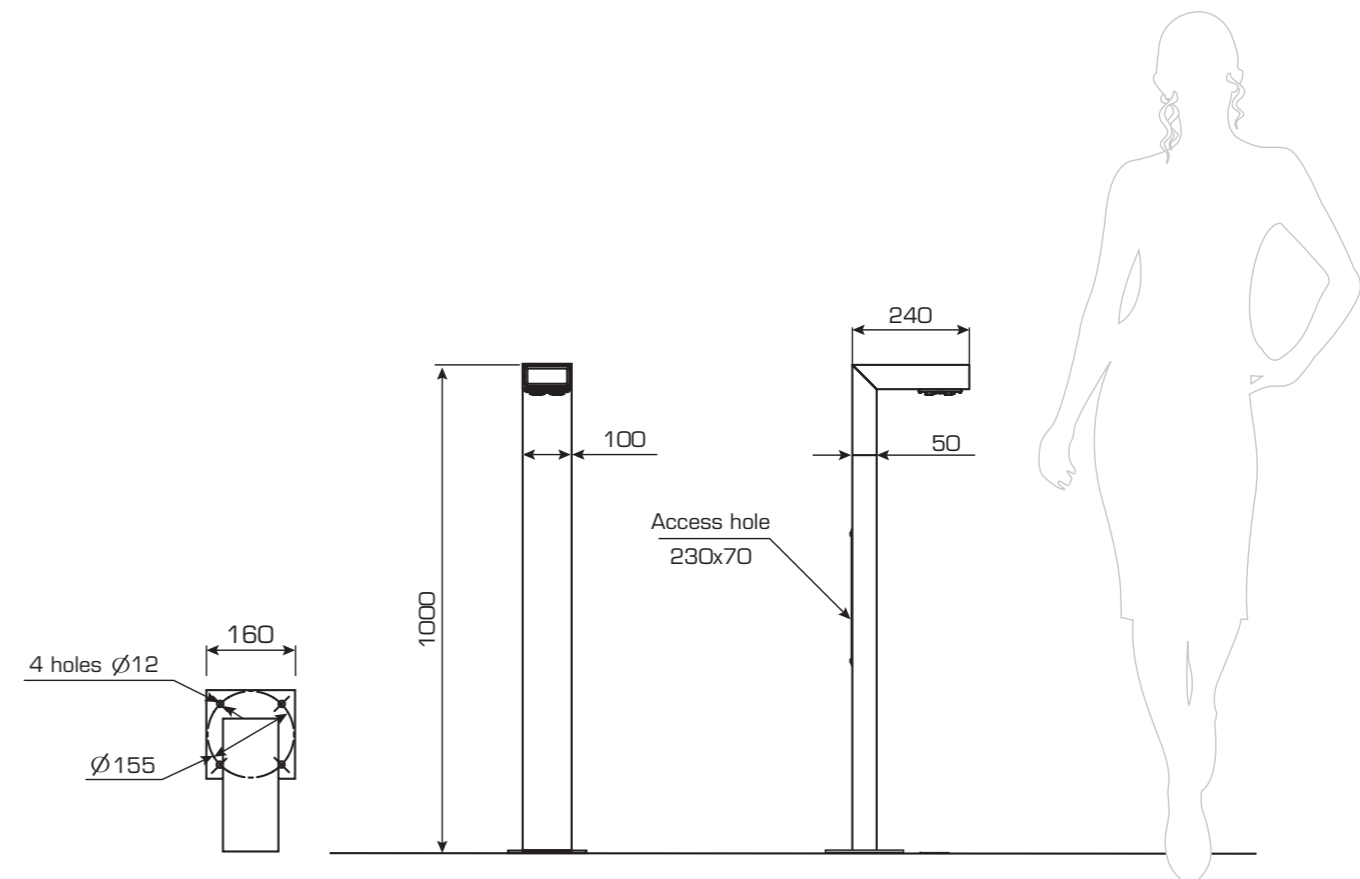
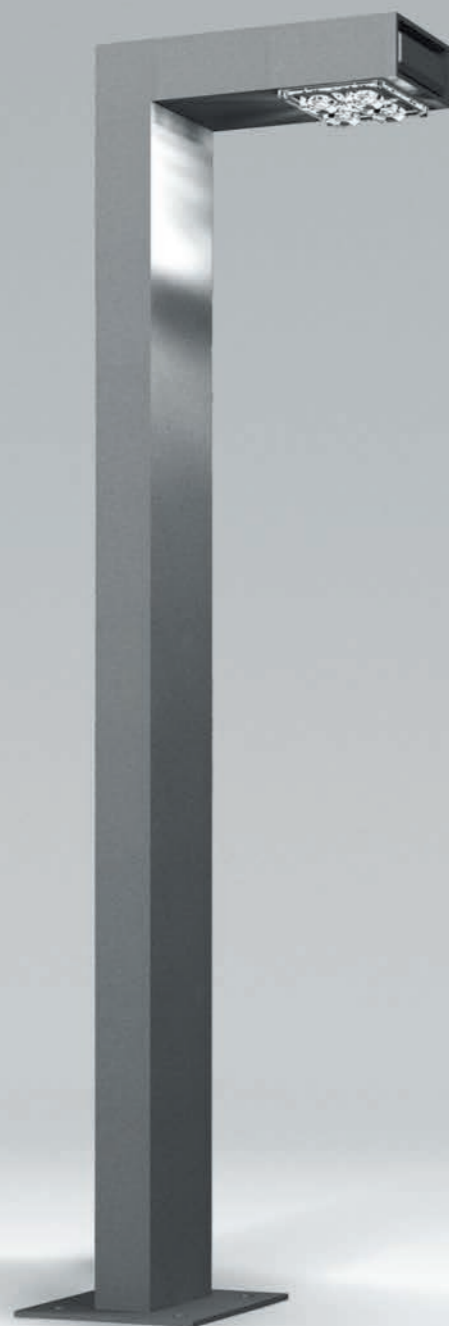


The order code is a combination of a **product code** and **product colour code** from the standard colour range, e.g.: **TT10 4K BLK/MT**

Related products

Decorative Flange Bases Base for Stylobate Coating

 210
 206
 208
 212

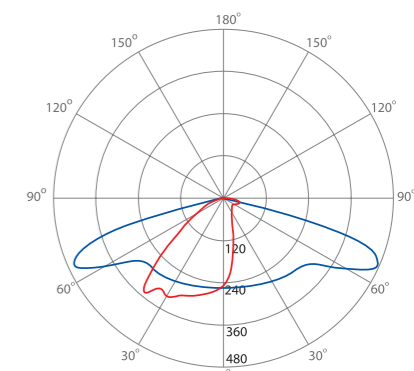


# STALKER JOKER BOLLARD

CE	220V	IP65	POLE AL	PLAFOND OPAL PC
LED	2700K	4000K	CRI>80	

Product Code	Power, W	Luminous flux, lm	Weight, kg
TTV 10	10	1191	2,5

\*The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).



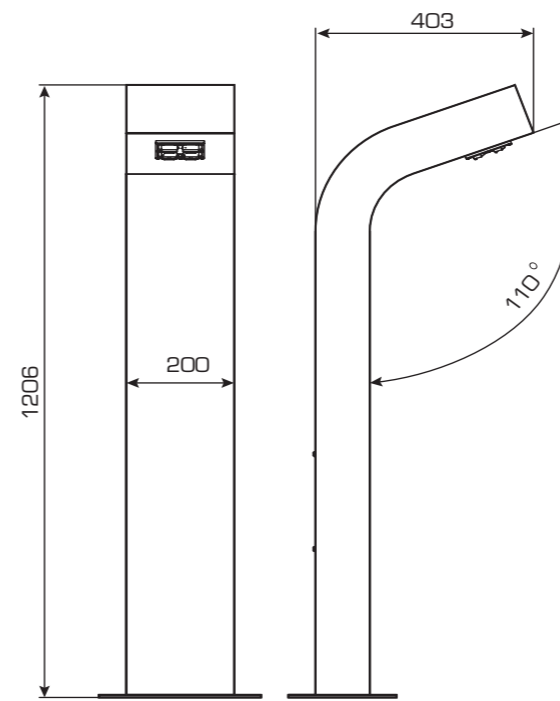
The order code is a combination of a product code and product colour code from the standard colour range, e.g.: TTV10 4K BLK/MT

Related products

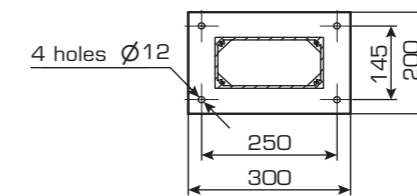
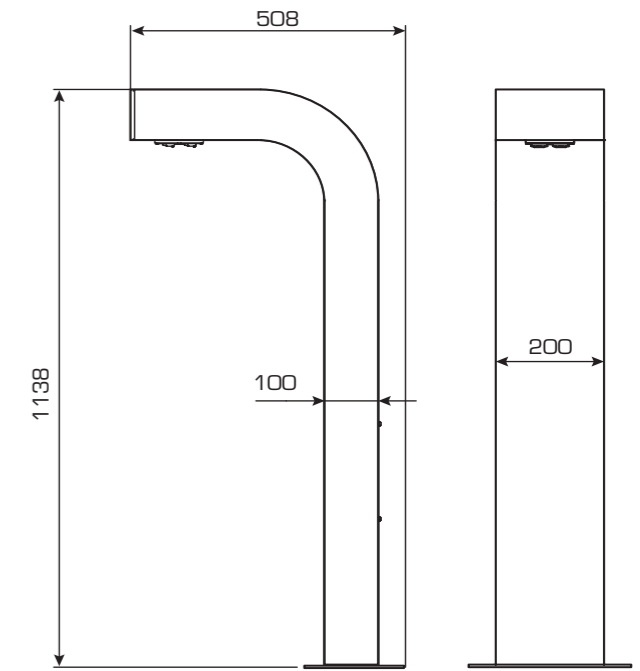
<p>Decorative Flange</p> <p>FLD3 210</p>	<p>Bases</p> <p>FM1-T ANK-R 3T-1000</p> <p>206</p>	<p>Base for Stylobate</p> <p>ST1</p> <p>208</p>	<p>Coating</p> <p>212</p>
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SPAR T110

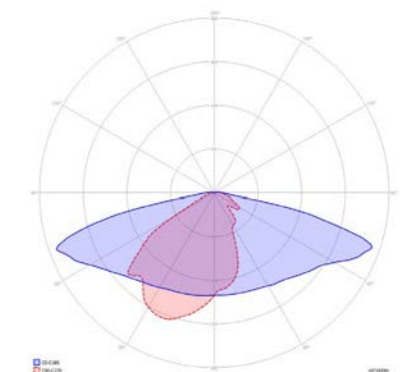


SPAR T90



# STALKER SPARTA BOLLARD

Product Code	H, m	Power, W	Luminous flux*, lm	Weight, kg
SPAR T110	1,2	10	1191	11,5
SPAR T90	1,38	10	1191	11,5

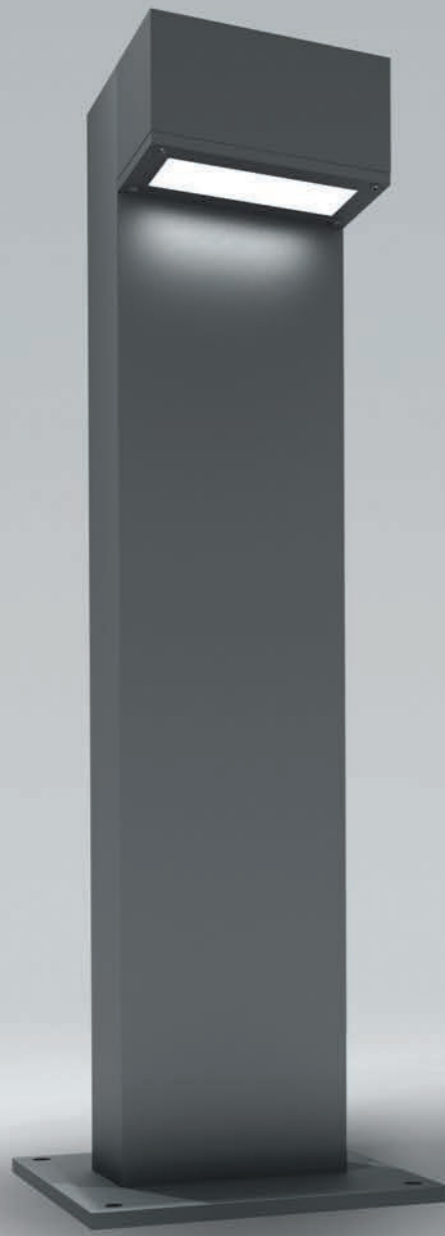


\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).

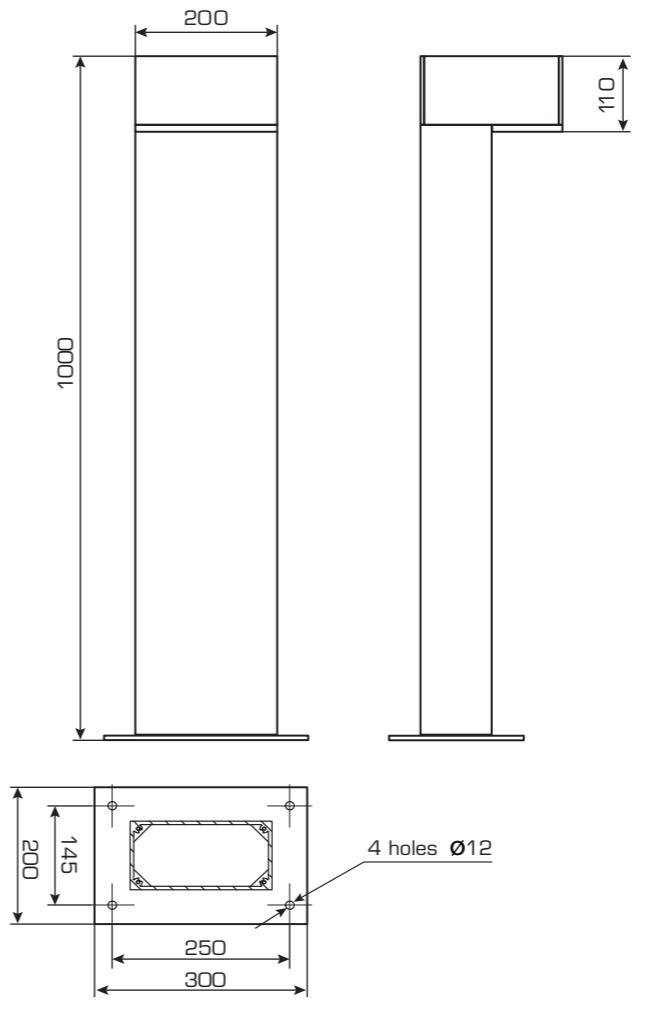
The order code is a combination of a product code and product colour code from the standard colour range, e.g.: SPAR T90 4K BLK/MT

Related products

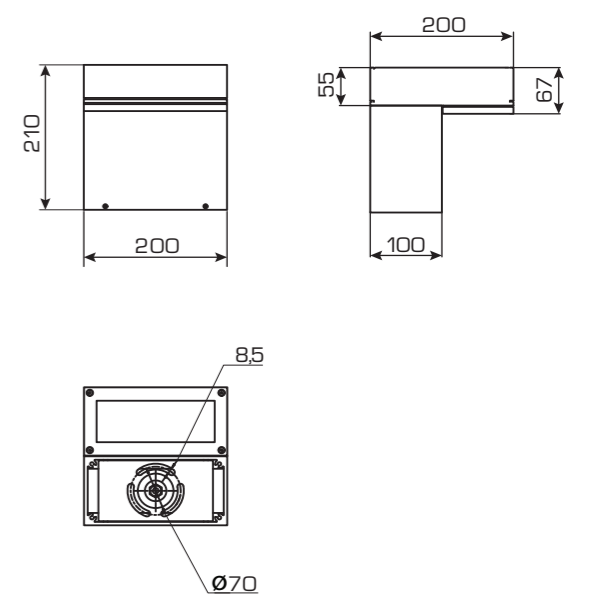
Decorative Flange: 210  
 Bases: 206  
 Base for Stylobate: 208  
 Coating: 212



TSPALT 1



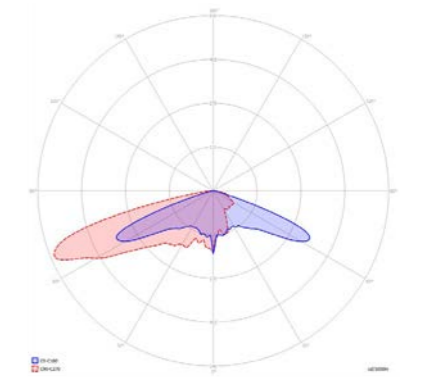
TSPALT 2



# STALKER SPARTA ALTER BOLLARD 1, 2

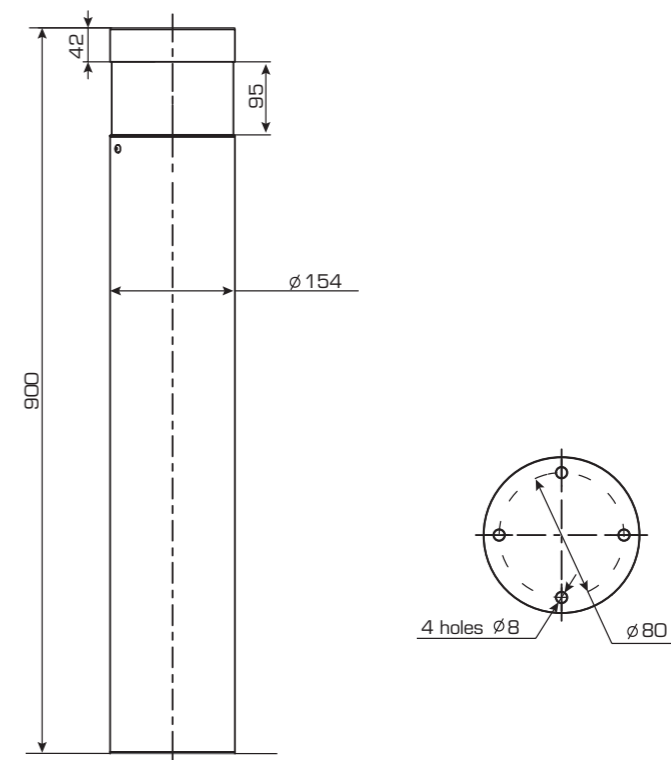
Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
TSPALT 1	1,0	10	777	12
TSPALT 2	0,21	10	777	2,5

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).



The order code is a combination of a product code and product colour code from the standard colour range, e.g.: TSPALT 1 4K BLK/MT

Related products

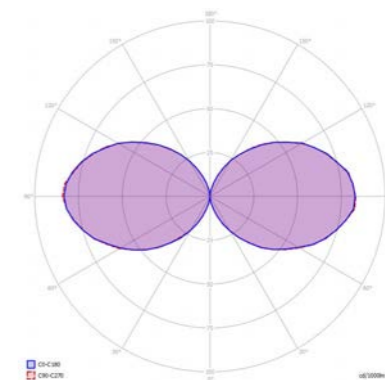


# IGNIS LUGA

CE
220V
IP65
POLE STAINLESS STEE
PLAFOND OPAL PC
LED
2700K
4000K
CRI>80

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
LUGA	0,9	10	654	9,0

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).



The order code is a combination of a product code and product colour code from the standard colour range, e.g.: LUGA 4K BLUE/MR

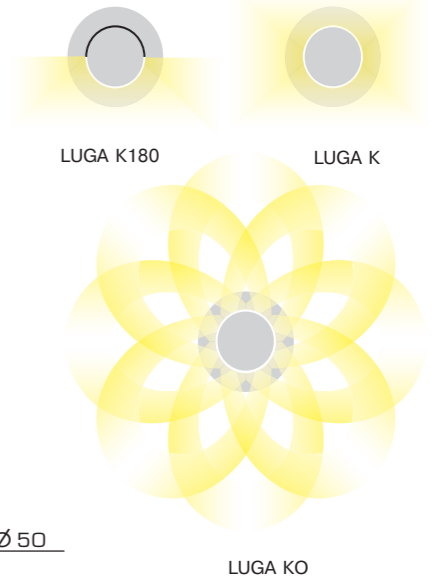
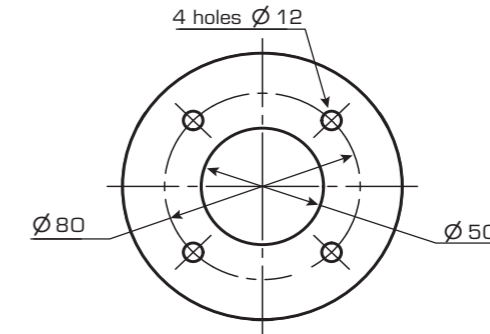
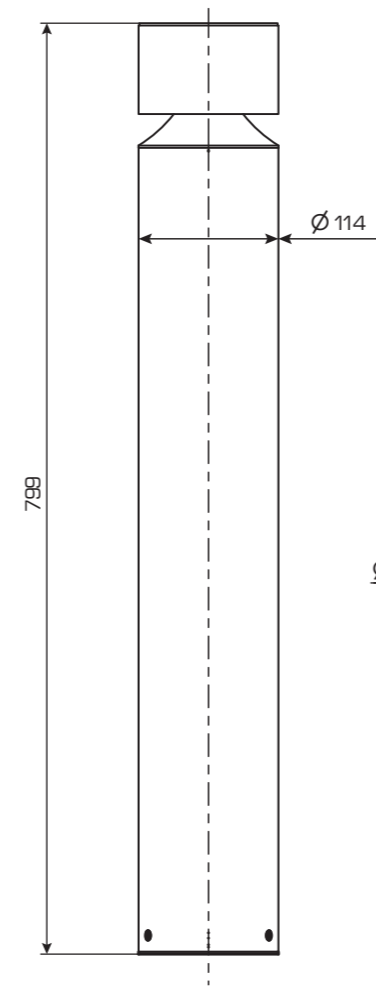
Related products

Bases      Coating

ANK-N      212

206



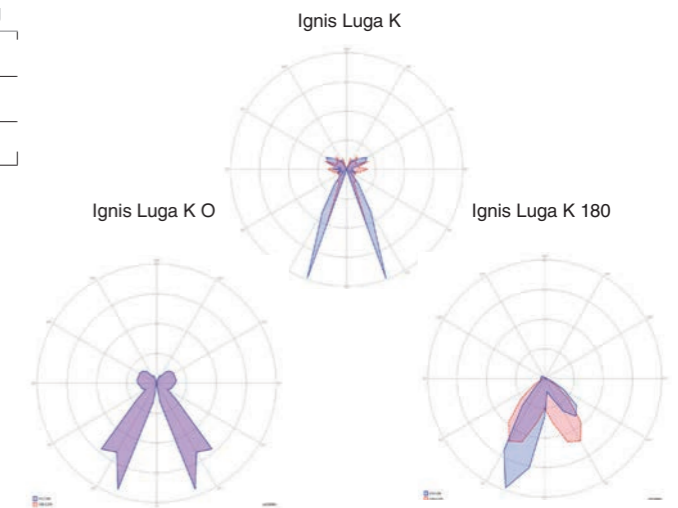


## IGNIS LUGA K



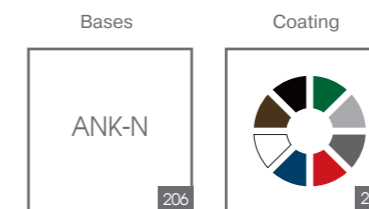
Product Code	Power, W	Luminous flux, lm	Weight, kg
LUGA K	16	388	≈9
LUGA K O	16	349	≈9
LUGA K180	10	194	≈9

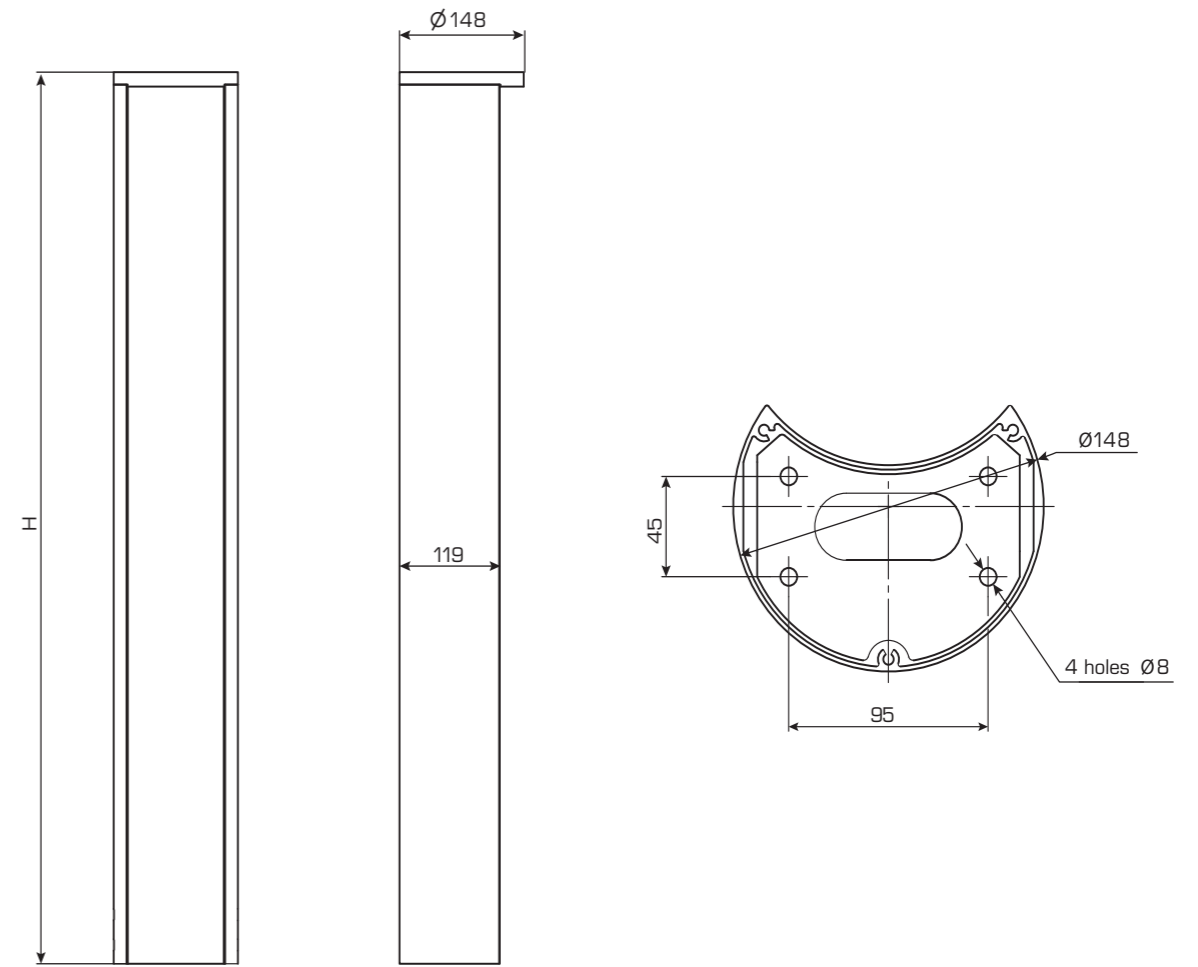
\*The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).  
Can be supplied with UV-protective diffuser (O)



The order code is a combination of a product code and product colour code from the standard colour range, e.g.: LUGA K 180 O 4K BLK/MT

Related products

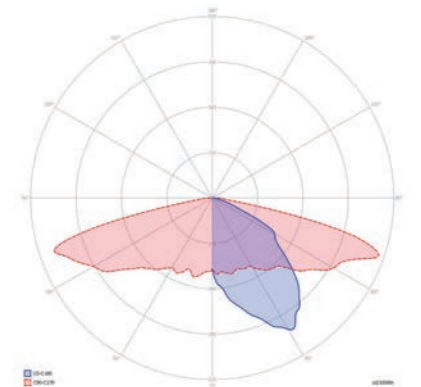




# IGNIS COLT

Product Code	H, m	Power, W	Luminous flux, lm	Weight, kg
KLT 600	0,6	10	647	4
KLT 850	0,85	10	647	4,5
KLT 1000	1	10	647	5

\*The luminous flux shown in the table is for the 4000K temperature (code 4K)



The order code is a combination of a **product code** and **product colour code** from the standard colour range, e.g.: **KLT 600 4K BLK/MT**

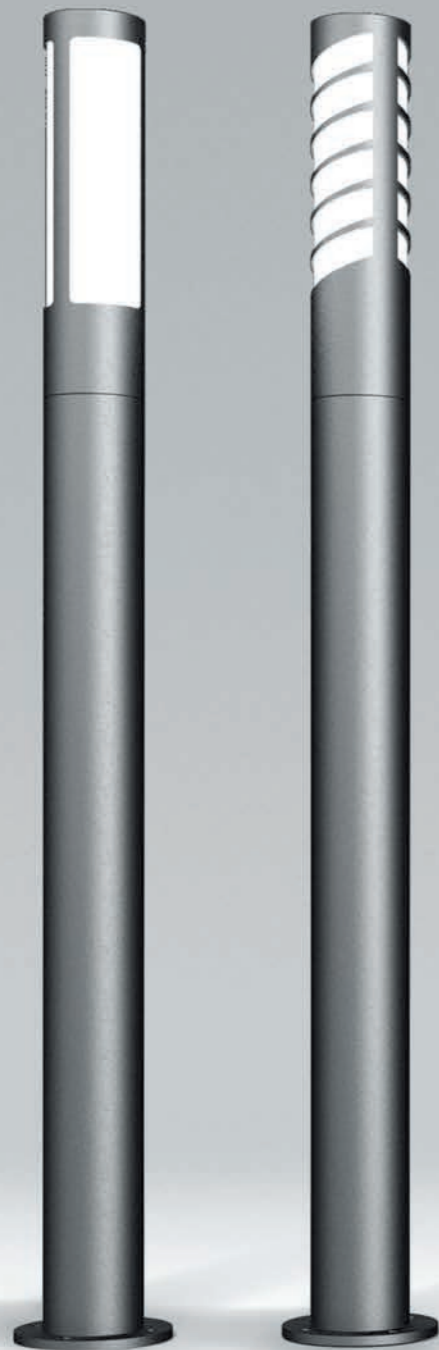
Related products

Bases      Coating

ANK-K

206

212

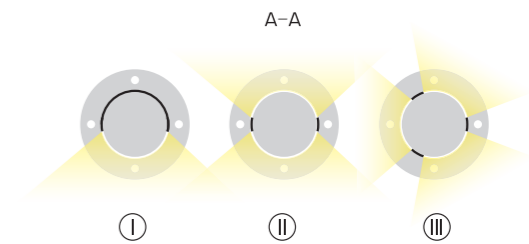
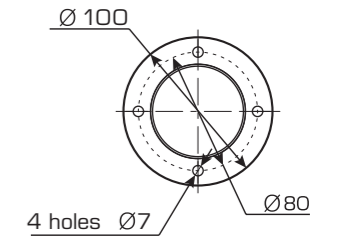
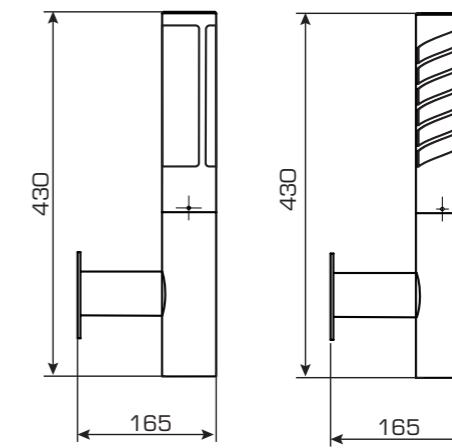
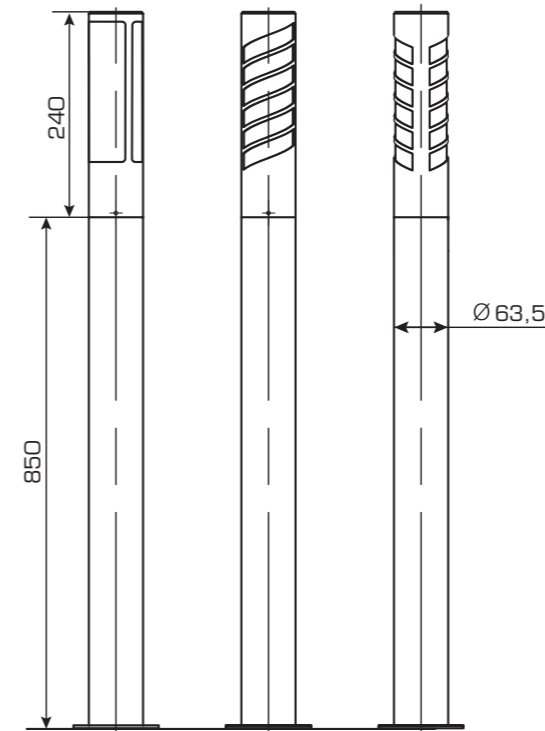


TOR NEO/1

TOR NEO/2

BRA NEO/1

BRA NEO/2



## IGNIS NEON

CE
220V
IP54
POLE STAINLESS STEEL
PLAFOND OPAL PC
LED
GU10
2700K
4000K

Product Code	Power, W	Luminous flux**, lm	Weight, kg
TOR NEO I	Lamp 5,5W	105	2,3
TOR NEO II	Lamp 5,5W	193	2,3
TOR NEO III	Lamp 5,5W	193	2,3
BRA NEO I	Lamp 5,5W	105	1,8
BRA NEO II	Lamp 5,5W	193	1,8
BRA NEO III	Lamp 5,5W	193	1,8

\*\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).

The order code is a combination of a product code and product colour code from the standard colour range, e.g.: TOR NEO II 4K GRAY/MR

Related products

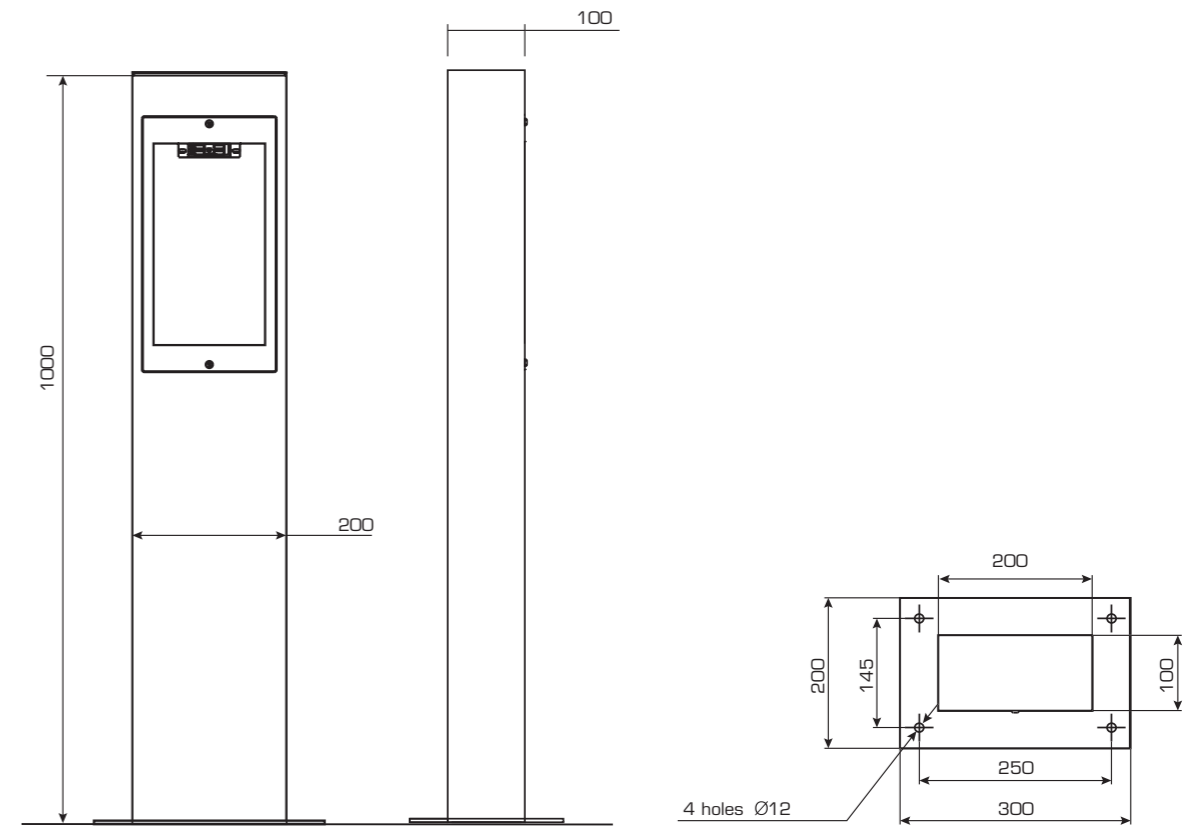
Bases      Coating

ANK-N

206

212





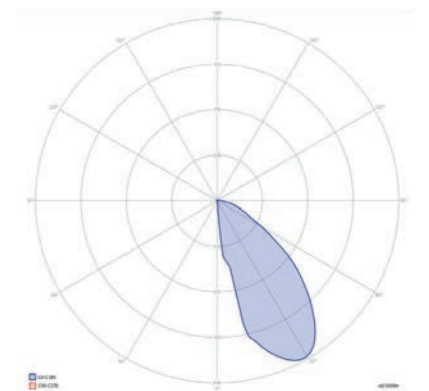
OUTDOOR BOLLARDS

## STALKER TOTEM 2

CE
220V
IP65
POLE AL
LED
2700K
4000K
CRI>80

Product Code	Power, W	Luminous flux*, lm	Weight, kg
TOT 2	10	453	9,6

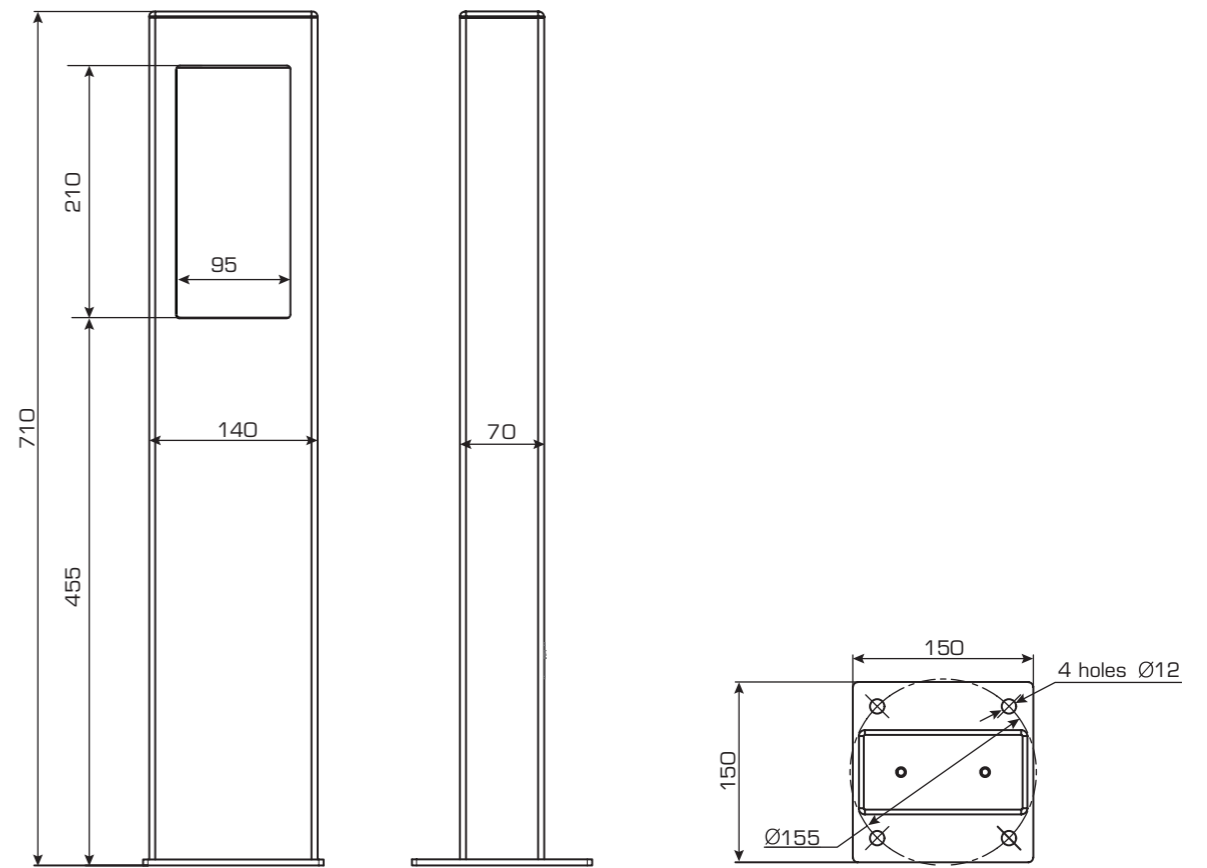
\*The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).



The order code is a combination of a product code and product colour code from the standard colour range, e.g.: **TOT2 4K - BLK/MM**

Related products

Decorative Flange	Bases	Base for Stylobate	Coating
			
FLD3 210	ANK-T2 206	ST2-SPA T 208	212

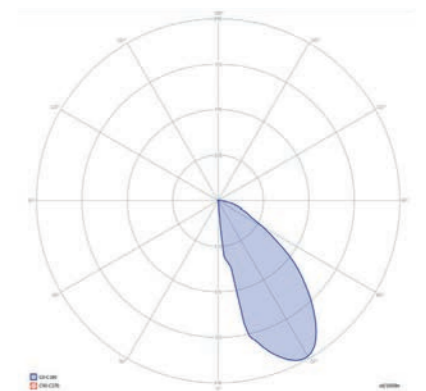


## STALKER TOTEM 3

CE
220V
IP65
POLE AL
LED
2700K
4000K
CRI>80

Product Code	H, m	Power, W	Luminous flux*, lm	Weight, kg
TOT 3	0,71	10	453	3

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).

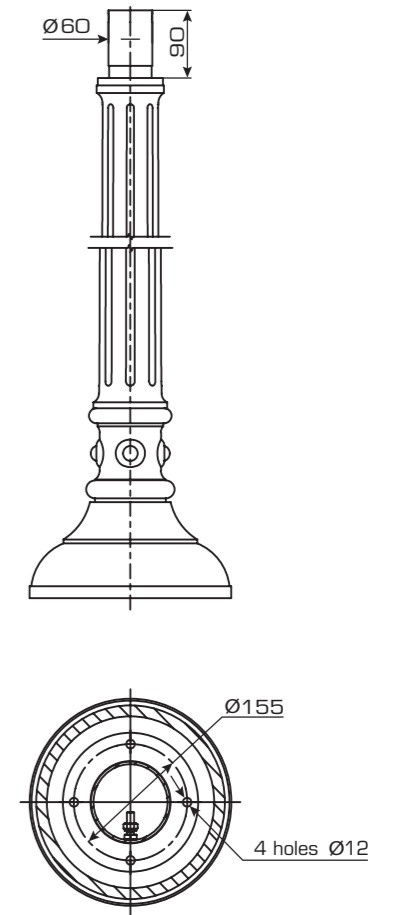
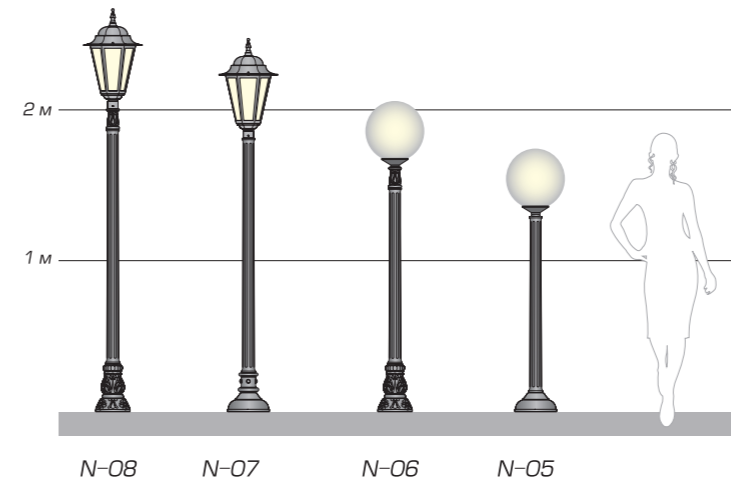
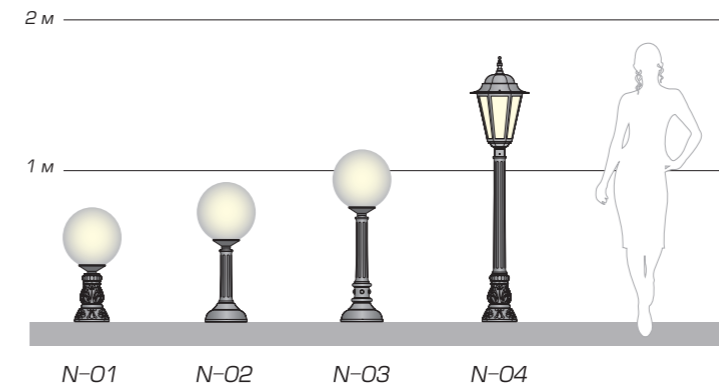


The order code is a combination of a product code and product colour code from the standard colour range, e.g.: TOT 3 4K BLK/MR

Related products

Decorative Flange Bases Base for Stylobate Coating

FLD3 210
FM1-T 206
ST1 208
212



POLE  
CAST  
IRON

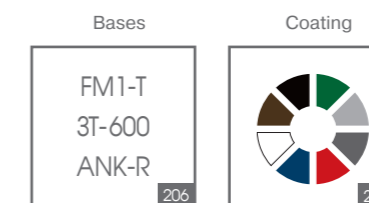
## STALKER VERSAILLES BOLLARD

Product Code	H*, m	Weight, kg
N-01	0,3	21
N-02	0,5	19
N-03	0,7	23
N-04	1,2	37
N-05	1,4	39
N-06	1,6	51
N-07	1,8	47
N-08	2,1	56

\* The bollards height is shown exclusive of the light fixtures installed onto them

The order code is a combination of a **product code** and **product colour code** from the standard colour range, e.g.: **N-07 - BLK/MT**

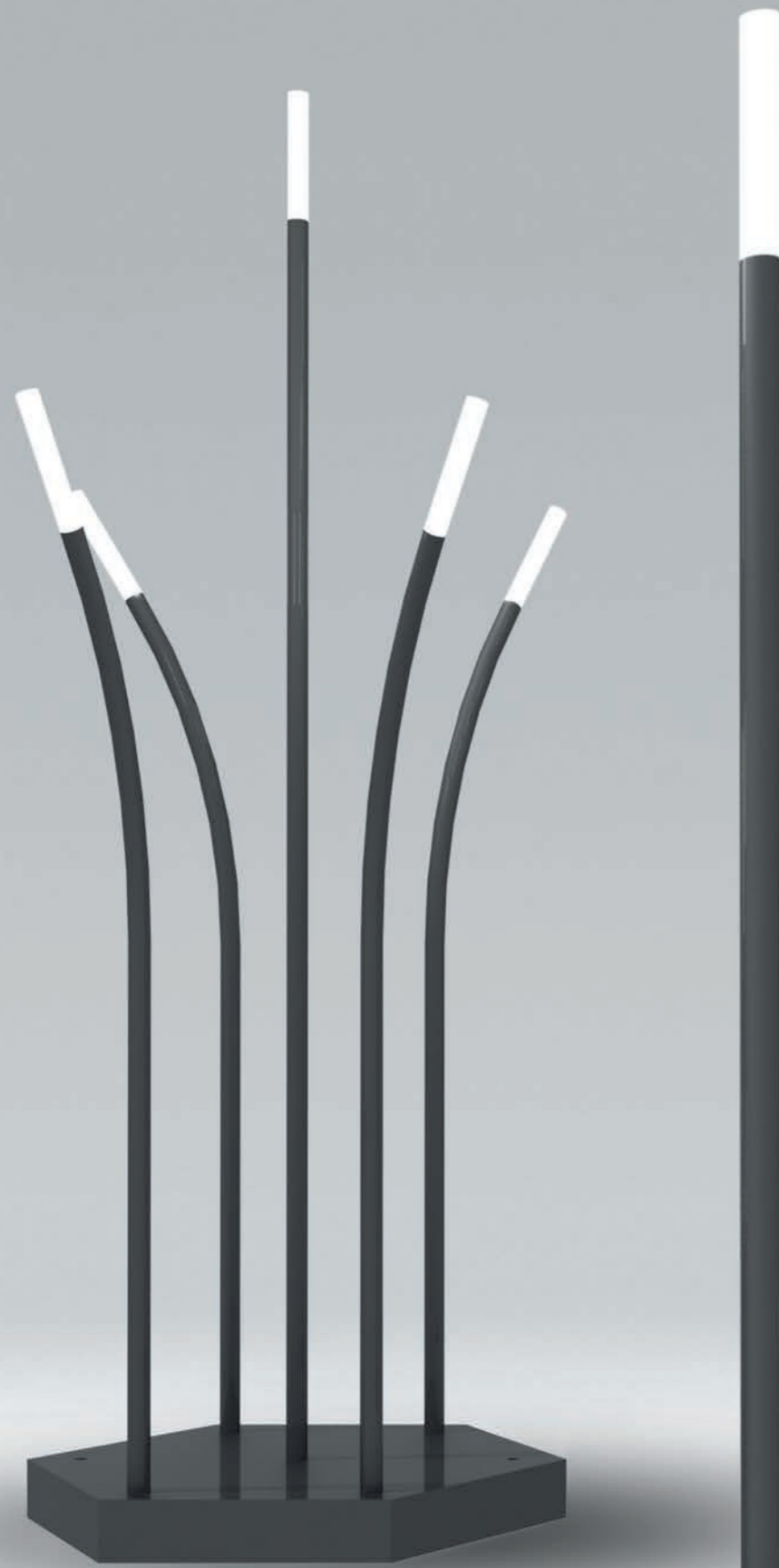
Related products



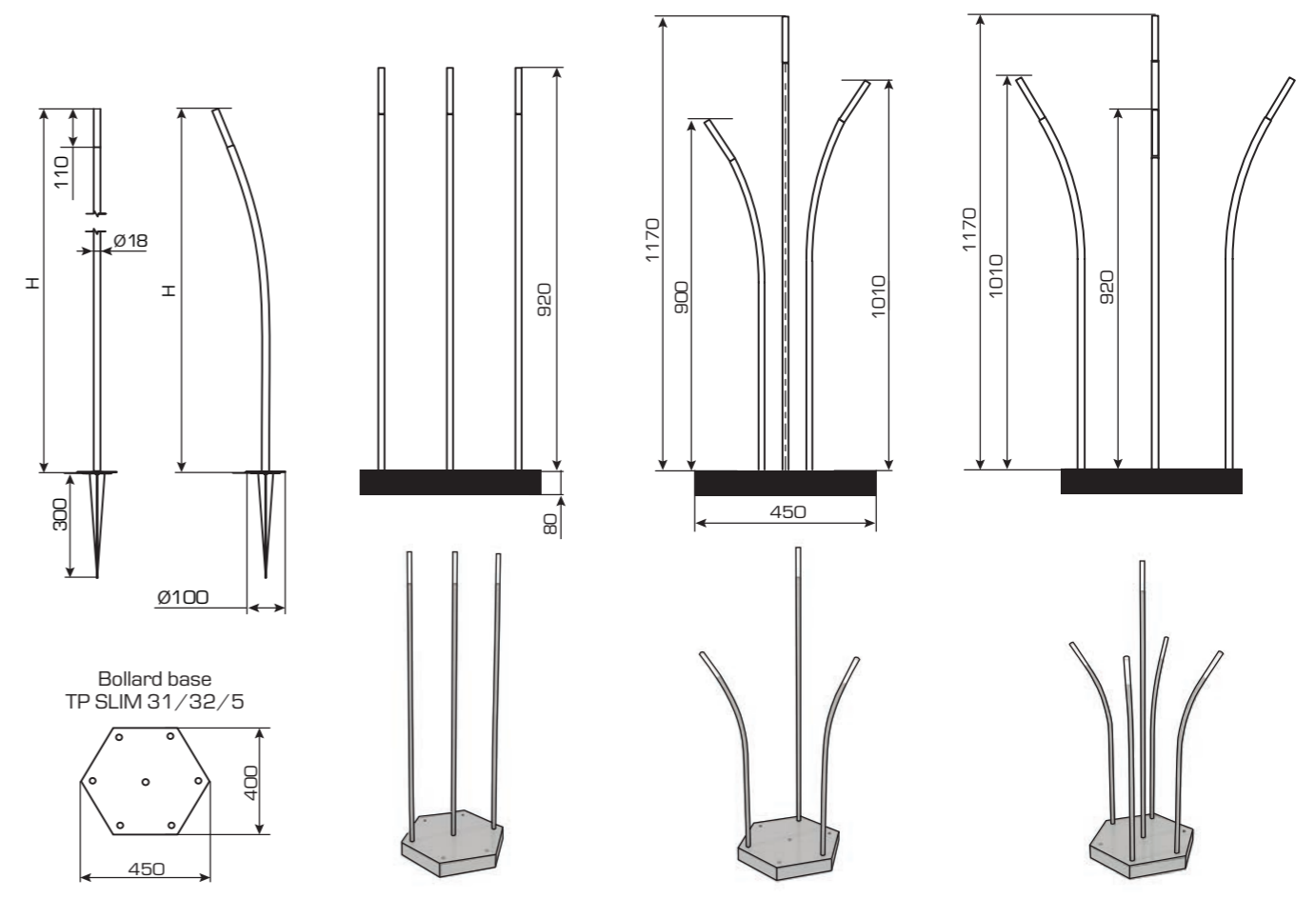
SAROS

www.saroslight.com





TP SLIM TP SLIM R TP SLIM 31 TP SLIM 32 TP SLIM 5



## IGNIS CANE

The bollard is decorative, it is recommended to use it in conjunction with the main lighting.

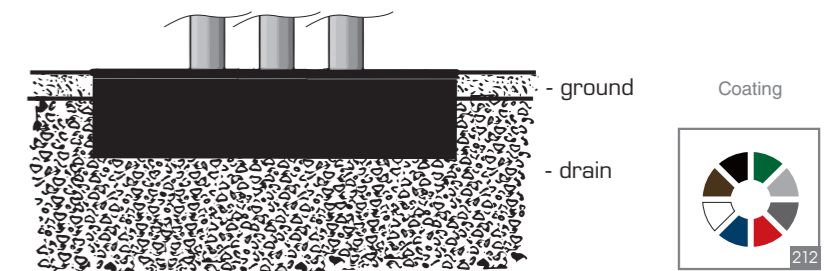
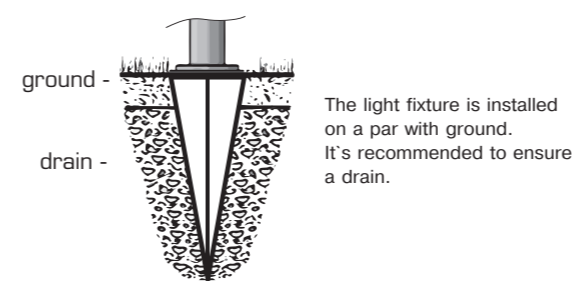


Product Code	H, m	Power, W	Weight, kg
TP SLIM 80	910	1	0,8
TP SLIM 90	1010	1	0,85
TP SLIM 100	1110	1	0,9
TP SLIM R 90	1000	1	0,9
TP SLIM R 100	1100	1	0,9

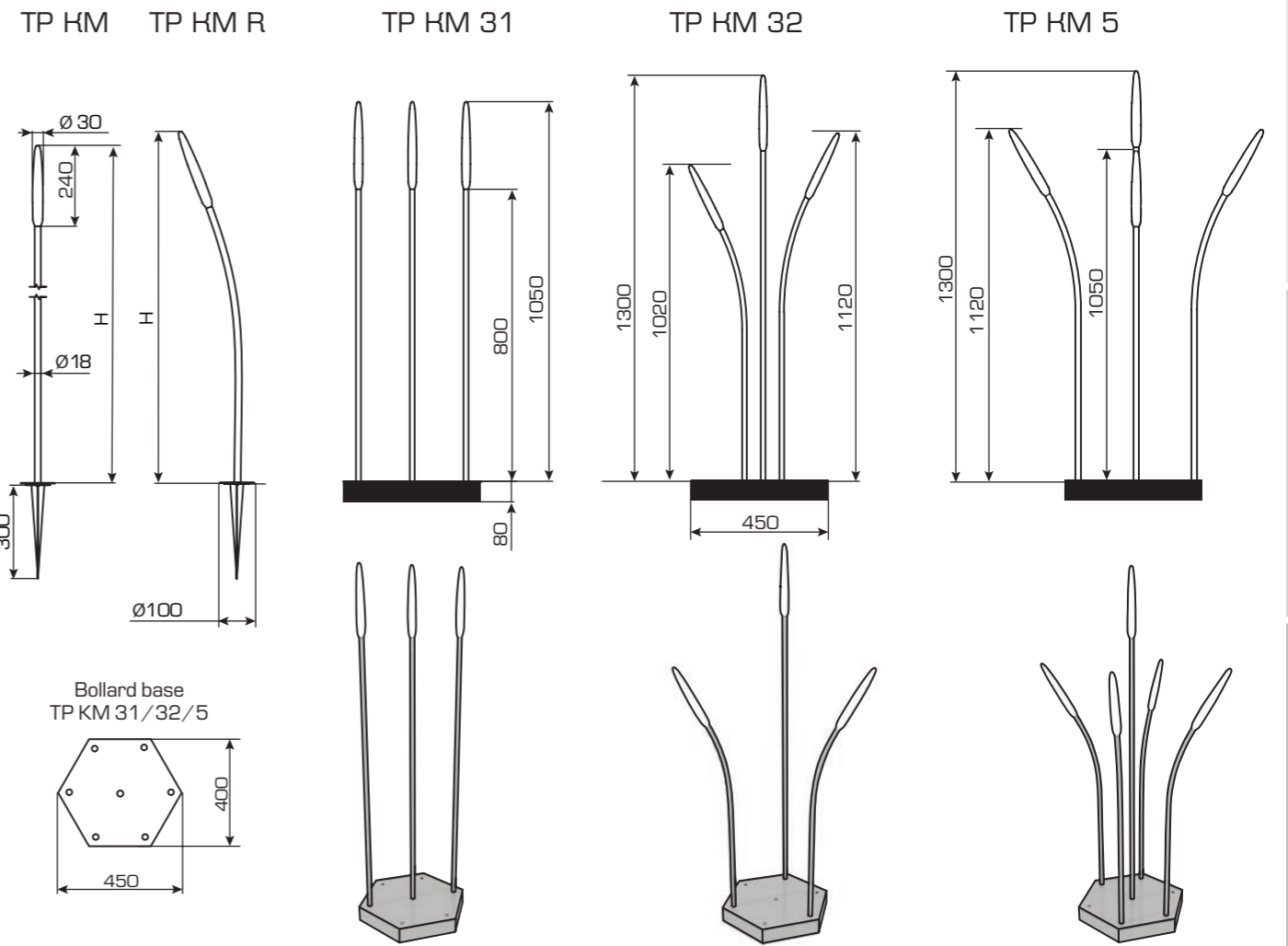
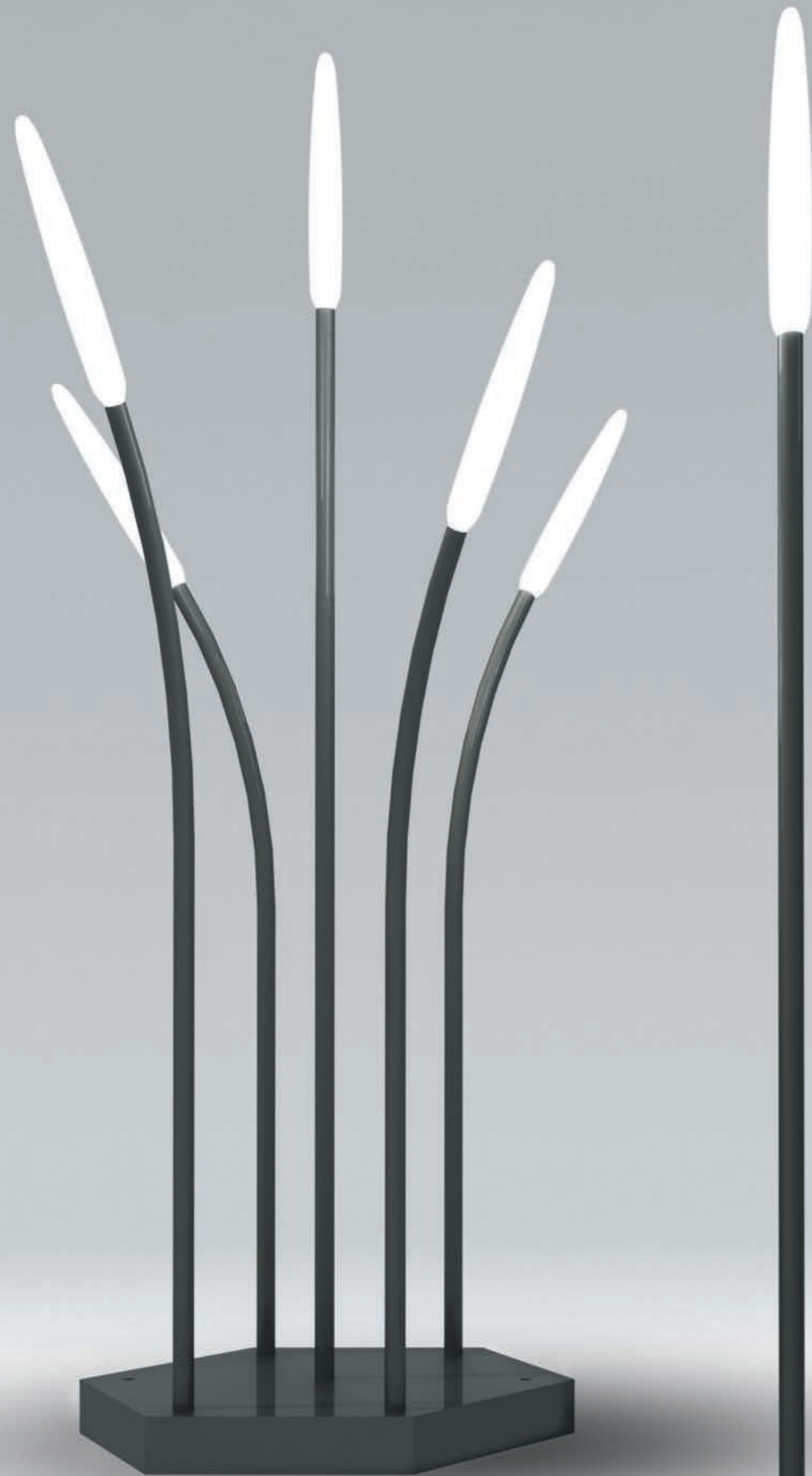
Driver IP67 external driver (included in delivery).  
Recommended connection 220V via circuit board, installed separately.

Product Code	H, m (max)	Power, W	Number of lamps	Weight, kg
TP SLIM 31	910	3	3	5,7
TP SLIM 32	1160	3	3	5,7
TP SLIM 5	1160	5	5	6,5

Inbuilt driver (included in delivery) placed in the bollard base.



The order code consists of the product code, the height from the base of the luminaire to the diffuser and the color temperature code (or glow color) of the product: **TP SLIM 80 4K**



## IGNIS CATTAIL

Street LED bollard Ignis Cattail for landscape decorative illumination of parks, walkways and courtyards. It is recommended to use it along with main lighting.

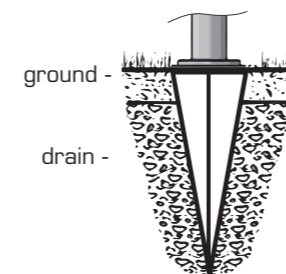


Product Code	H, m	Power, W	Weight, kg
TP KM 80	1040	1	0,8
TP KM 90	1040	1	0,85
TP KM 100	1240	1	0,9
TP KM R 90	1110	1	0,9
TP KM R 100	1200	1	0,9

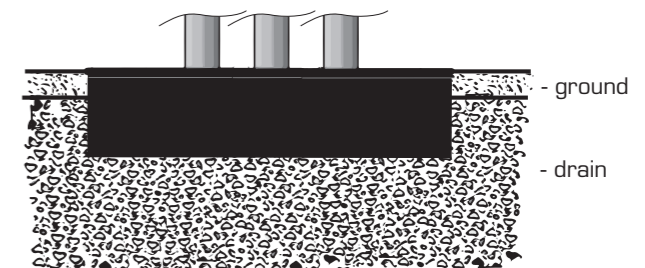
Driver IP67 external driver (included in delivery).  
Recommended connection 220V via circuit board, installed separately.

Product Code	H, m (max)	Power, W	Number of lamps	Weight, kg
TP KM 31	1040	3	3	5,7
TP KM 32	1300	3	3	5,7
TP KM 5	1300	5	5	6,5

Inbuilt driver (included in delivery) placed in the bollard base.



The light fixture is installed on a par with ground. It's recommended to ensure a drain.



Coating



The order code consists of the product code, the height from the base of the luminaire to the diffuser and the color temperature code (or glow color) of the product: **TP KM 80 4K**







# OUTDOOR LIGHT FIXTURES

MODERN LIGA



MODERN LIGA P



MODERN LIGAT



MODERN LIGA Z



MODERNTEHNOT



ISTRA



RONDOT



RONDO S



MODERN LAGUNA



MODERN MARTINI



MODERN S



MODERN AXEL



# OUTDOOR LIGHT FIXTURES

MODERN CUBA



MODERN CUBA MINI



CHERRY



MODERN NARA



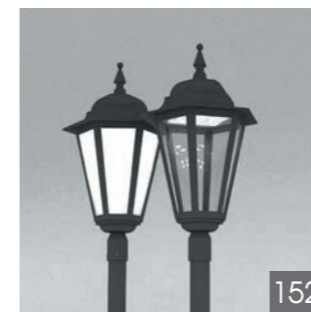
MODERN RUZA



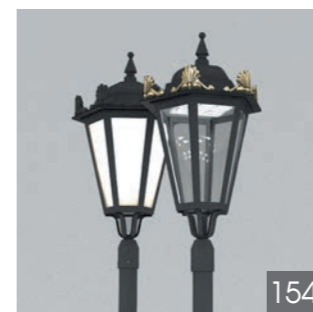
MODERN RUZA S



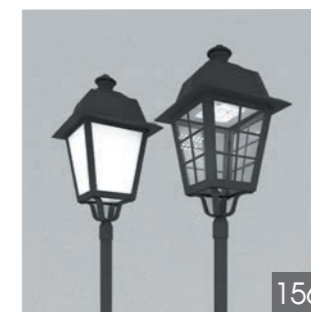
CLASSIC VERSAILLES 1-2



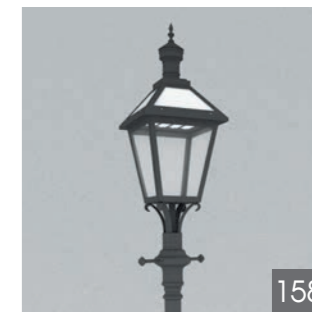
CLASSIC VERSAILLES 3



CLASSIC KOTLIN



CLASSIC ROSHAL



LIGHT FIXTURES

# OUTDOOR LIGHT FIXTURES

MODERN STREET



STREET S, L, XI



STALKER JOKER WALL



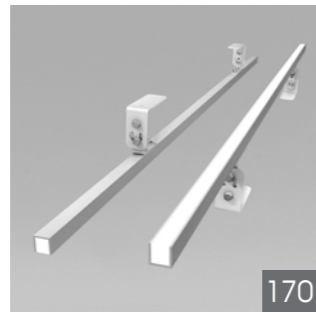
FACADE MIDILINE



FACADE MIDILINE M



FACADE MICROLINE



FACADE FLIPE



FACADE BRICK

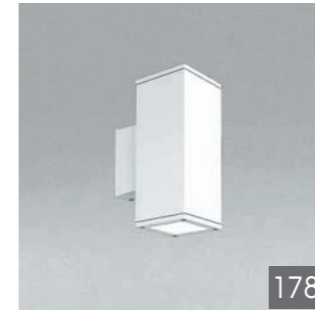


# OUTDOOR LIGHT FIXTURES

FACADE BARREL



FACADE BOX



FACADE TUBA



FACADE ACCENT



TOTEM V



TOTEM N



ACHILLES

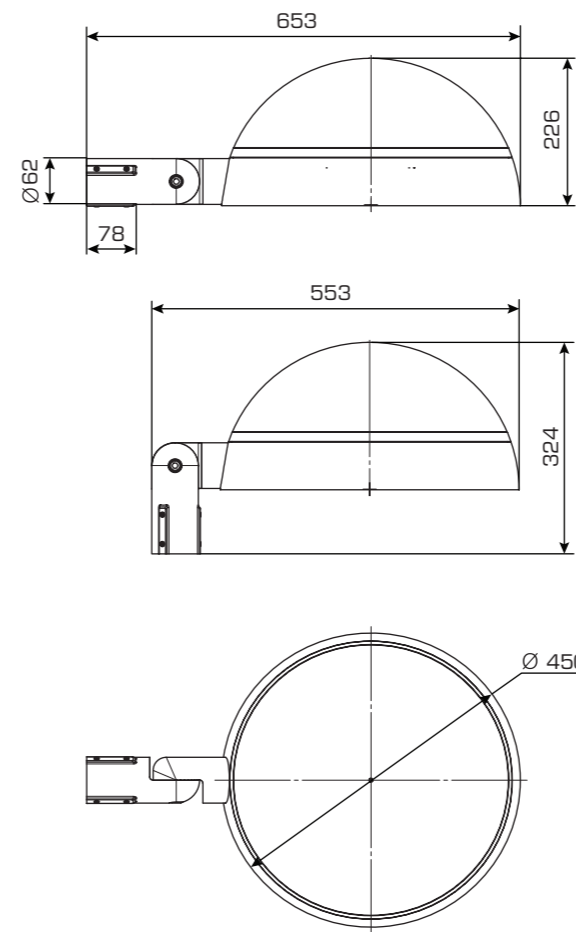


TRAIL

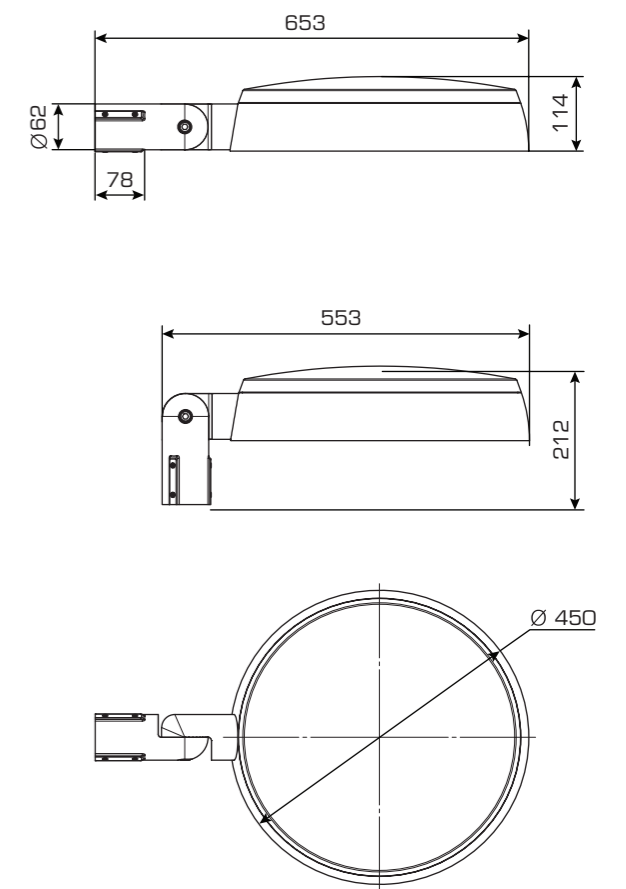




LIGA C1



LIGA C2

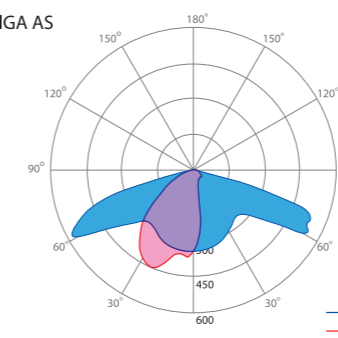


MODERN LIGA

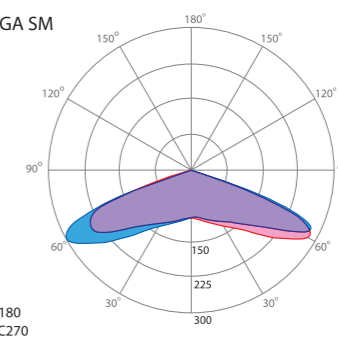
Product Code	Input power, W	Luminous flux*, lm	Weight, kg
LIGA C1 (C2) 28	28	3261	9,15
LIGA C1 (C2) 40	40	4892	9,15
LIGA C1 (C2) 56	52	6522	9,15
LIGA C1 (C2) 84M	80	8872	9,15
LIGA C1 (C2) 112M	104	11829	9,15

\* The luminous flux shown in the table is for the 4000K temperature  
 Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)  
 SM – symmetrical optics, AS – asymmetrical optics

LIGA AS



LIGA SM



Coating

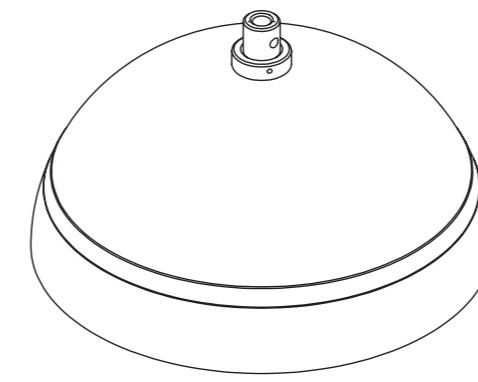
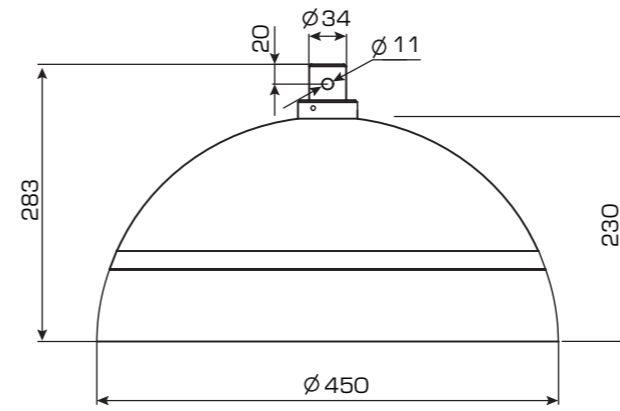


A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: LIGA C1 112M SM 3K W/MR

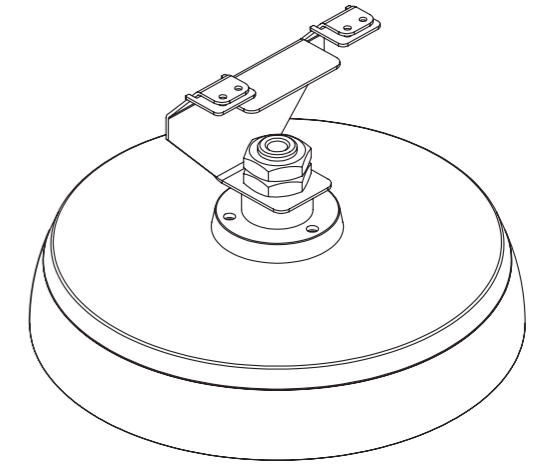
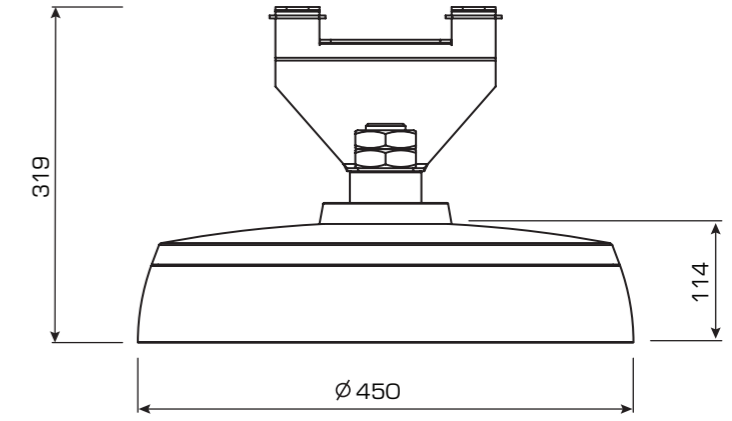




LIGA P1



LIGA P2



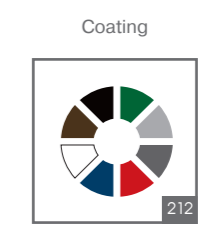
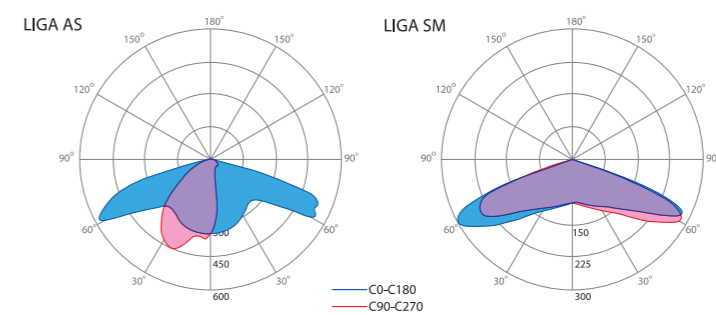
MODERN LIGA P

Product code	Input power, W	Luminous flux*, lm	Weight, kg
LIGA P1 (P2) 28 SM (PX/PXL)	28	3261	9,15
LIGA P1 (P2) 40 SM (PX/PXL)	40	4892	9,15
LIGA P1 (P2) 56 SM (PX/PXL)	52	6522	9,15
LIGA P1 (P2) 84M SM (PX/PXL)	80	8872	9,15
LIGA P1 (P2) 112M SM (PX/PXL)	104	11829	9,15

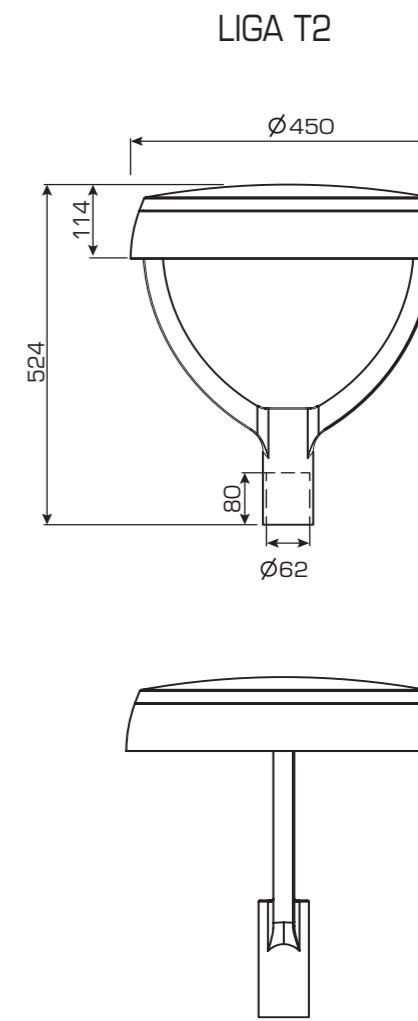
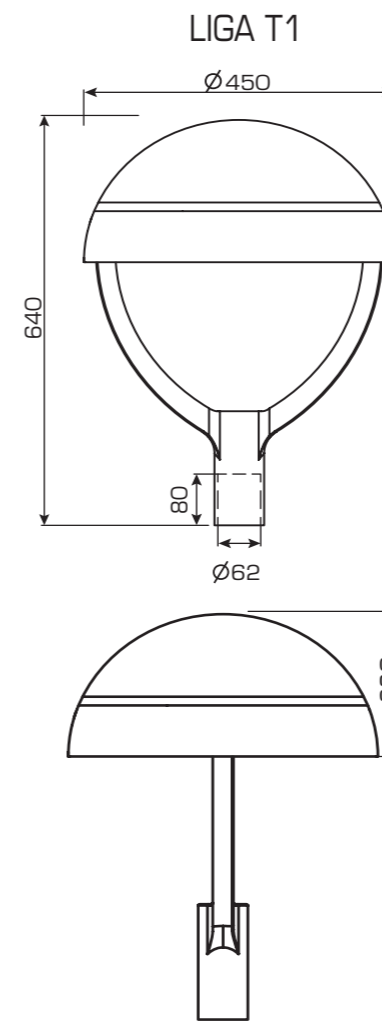
Modification of AS with asymmetric optics, luminous flux 4000K

Product code	Input power, W	Luminous flux*, lm	Weight, kg
LIGA P1 (P2) 28 AS	28	3391	9,15
LIGA P1 (P2) 40 AS	40	5087	9,15
LIGA P1 (P2) 56 AS	52	6783	9,15
LIGA P1 (P2) 84M AS	80	9227	9,15
LIGA P1 (P2) 112M AS	104	12302	9,15

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K) SM – symmetrical optics, AS – asymmetrical optics



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: LIGA 1 56 4K SM

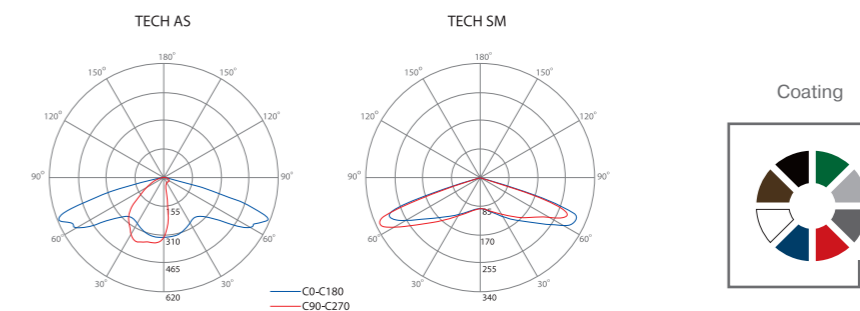


## MODERN LIGA T



Product code	Input power, W	Luminous flux*, lm	Weight, kg
LIGA T1 (T2) 28	28	3261	9,15
LIGA T1 (T2) 40	40	4892	9,15
LIGA T1 (T2) 56	52	6522	9,15
LIGA T1(T2) 84M	80	8872	9,15
LIGA T1(T2) 112M	104	11829	9,15

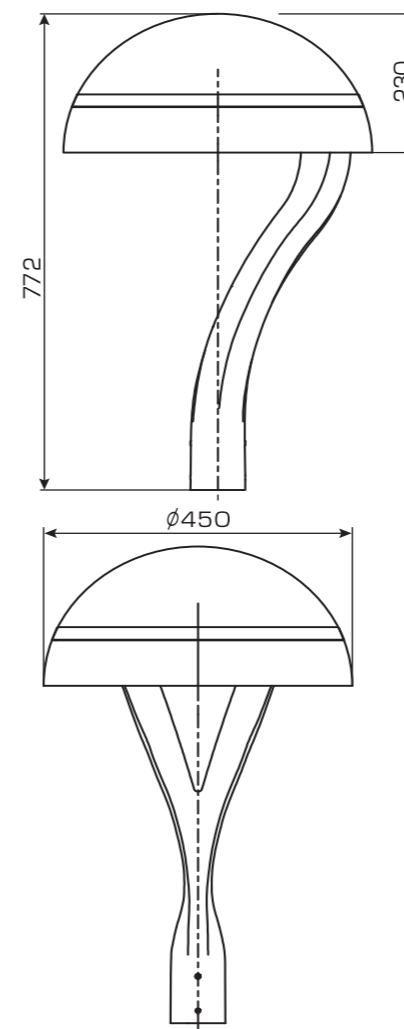
\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)  
SM — symmetrical optics, AS — asymmetrical optics



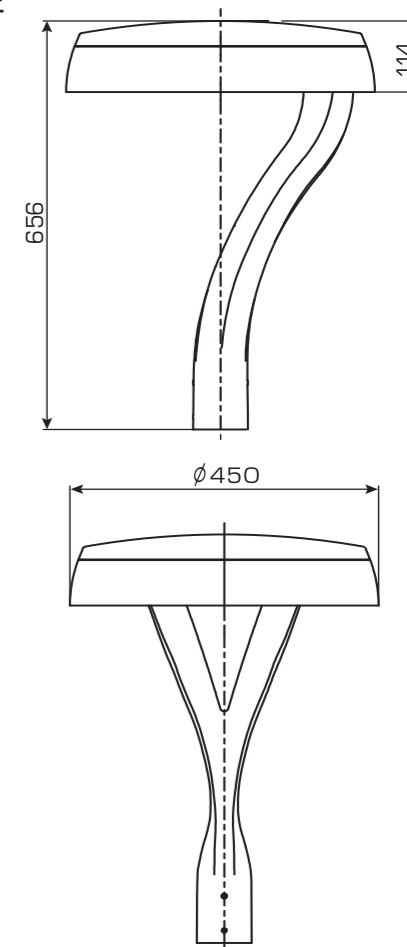
A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: LIGA T1 40 AS 4K BLK/MM



LIGA Z1



LIGA Z2

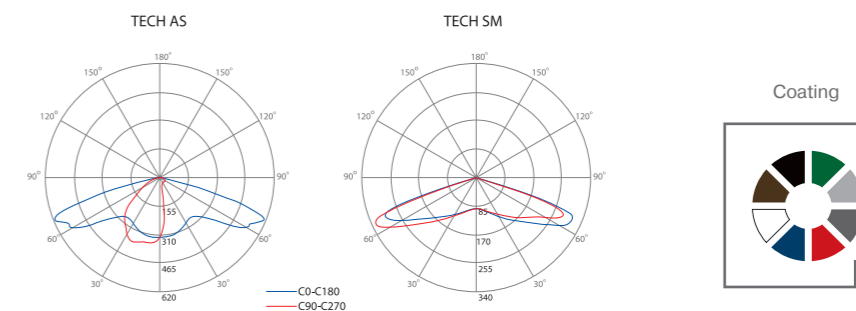


MODERN LIGA Z



Product code	Input power, W	Luminous flux*, lm	Weight, kg
LIGA Z1(Z2) 28	28	3261	17
LIGA Z1(Z2) 40	40	4892	17
LIGA Z1(Z2) 56	52	6522	17
LIGA Z1(Z2) 84M	80	8872	17
LIGA Z1(Z2) 112M	104	11829	17

\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)  
SM — symmetrical optics, AS — asymmetrical optics

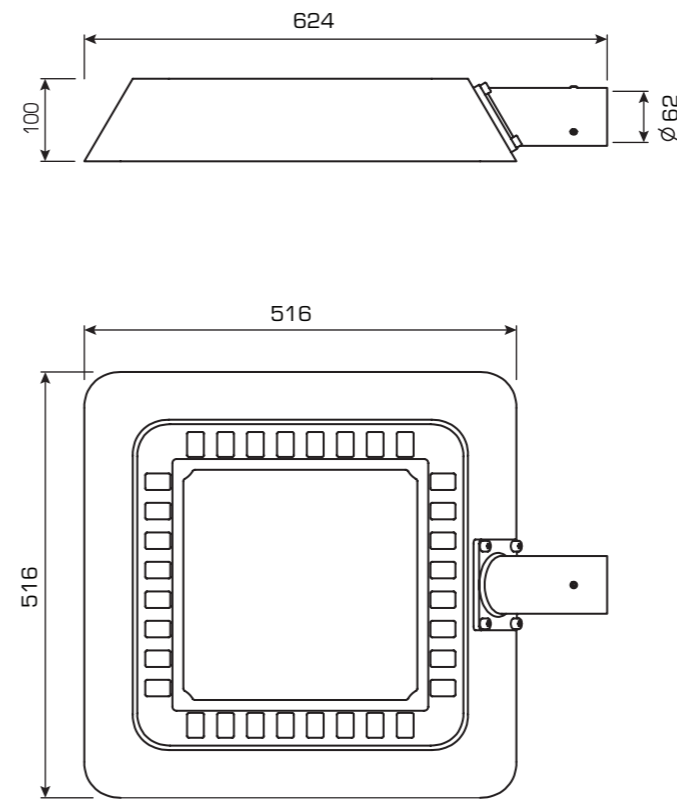


A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: LIGA Z1 40 AS 27K BLK/MM

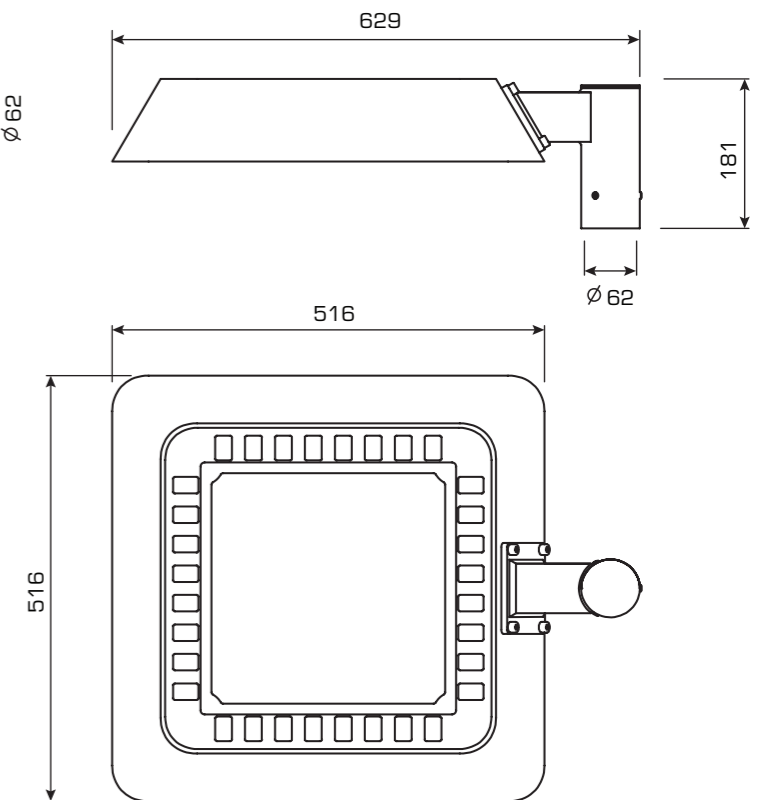




### TECH K



### TECH B

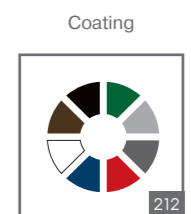
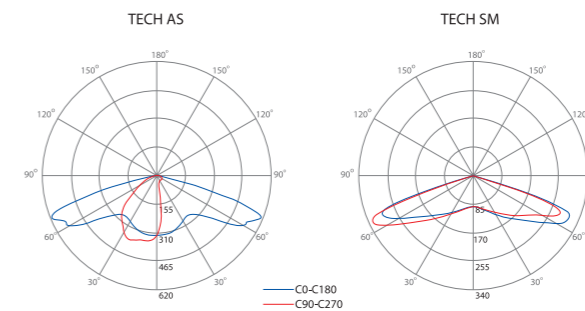


## MODERN TEHNO



Product code	Input power, W	Luminous flux*, lm	Weight, kg
TECH 28	28	3913	9
TECH 40	40	5870	9
TECH 52	52	7846	9
TECH 80M	80	10646	9
TECH 104M	104	14195	9

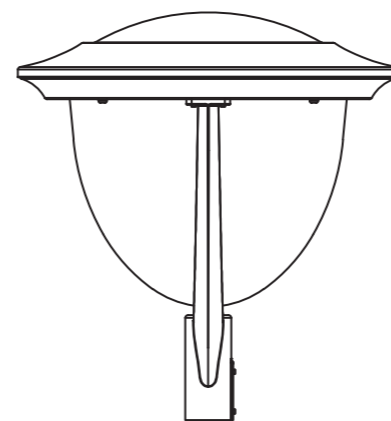
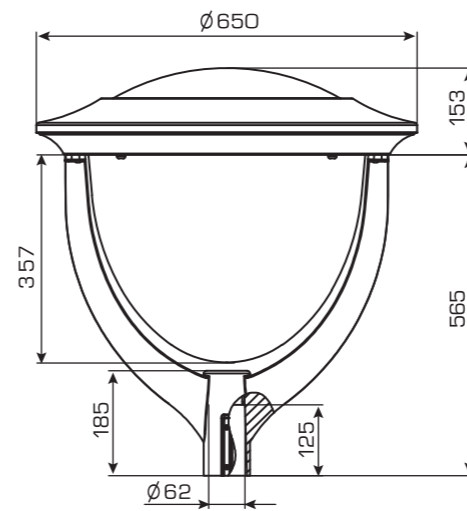
\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)  
SM — symmetrical optics, AS — asymmetrical optics



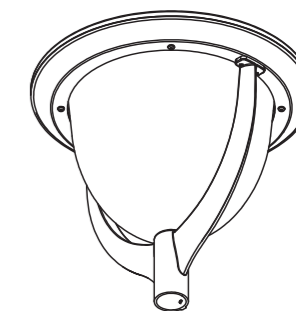
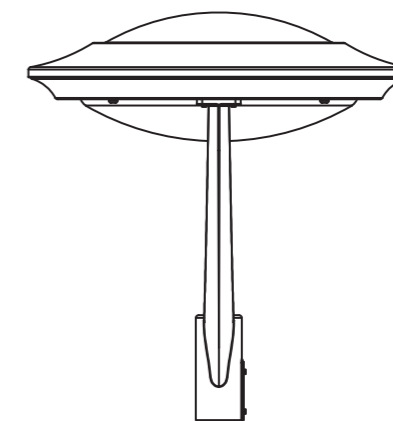
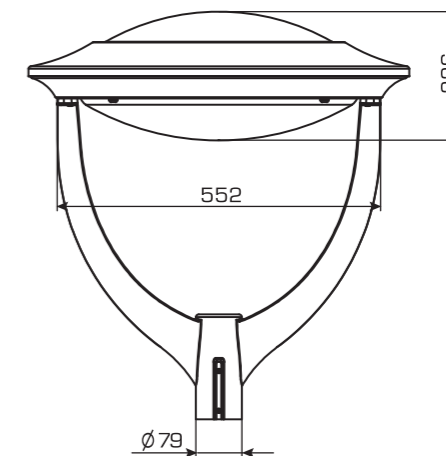
A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: TECH B 40 AS 4K BLK/MT



ISTRA 1



ISTRA 2

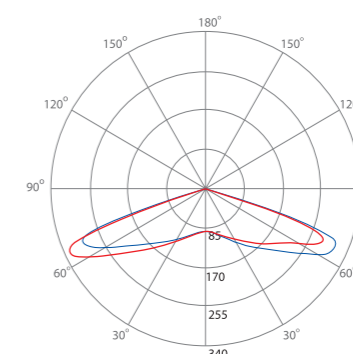
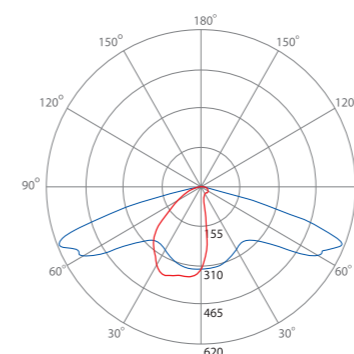


## MODERN VALGA

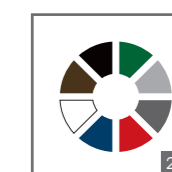


Product code	Input power, W	Luminous flux*, lm	Weight, kg
ISTRA 1(2) 28	28	3042	16
ISTRA 1(2) 52	52	5520	16
ISTRA 1(2) 80	80	8280	16

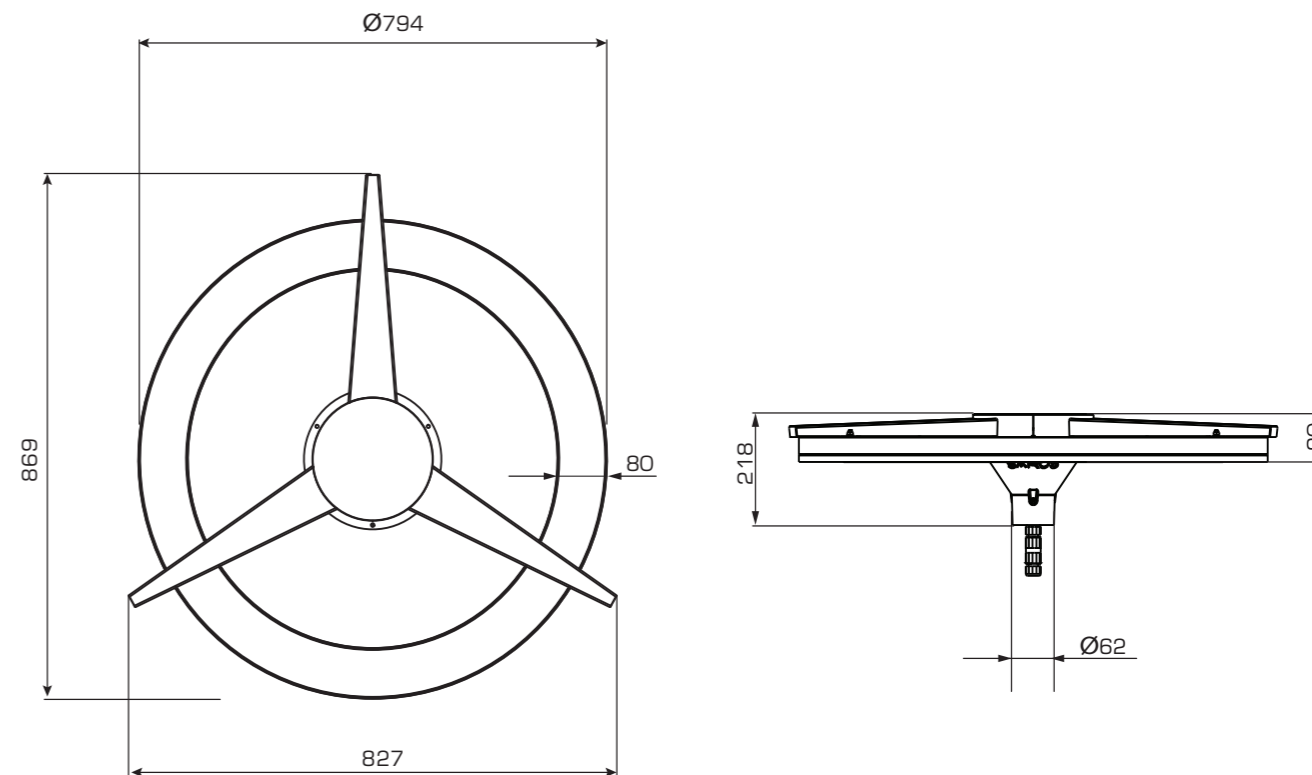
\* The luminous flux in the table is indicated for the variant 4000K.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)  
SM – symmetrical optics, AS – asymmetrical optics



Coating



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: ISTR A 1 80 AS 4K BLK/MT



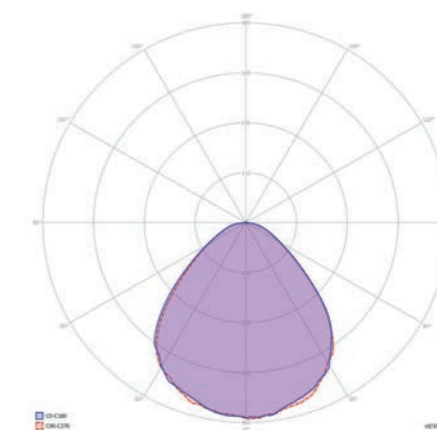
## RONDO T



Product code	Input power, W	Luminous flux*, lm	Weight, kg
RON T	49	5090	9,4

\*The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order.

Diffuser:  
O - opal (O)  
ES - transparent antidazzle diffuser (eyes safety) Crushed Ice



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: RON T 4K BLK/MT

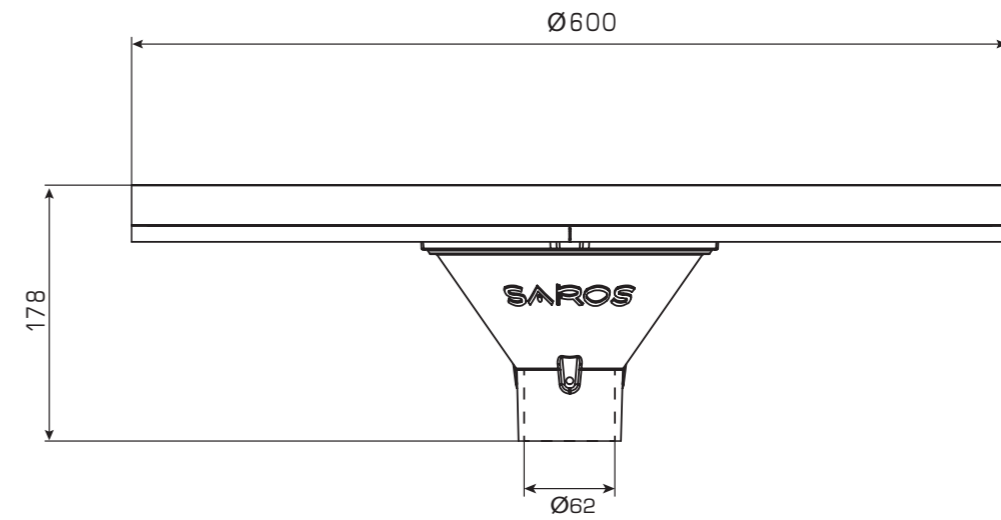
Coating



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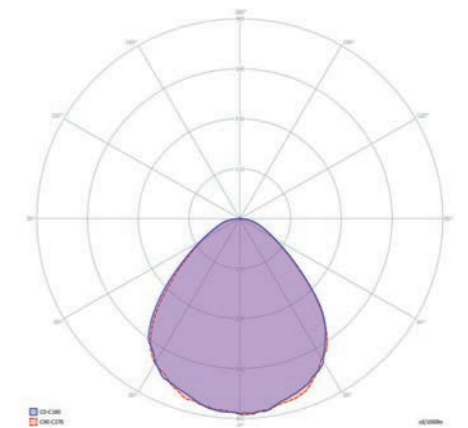
## RONDO S



Product code	Input power, W	Luminous flux*, lm	Weight, kg
RON S	50	6171	9,4

\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Diffuser:  
O - opal (O)  
ES - transparent anti dazzle diffuser (eyes safety)  
"Crushed Ice"



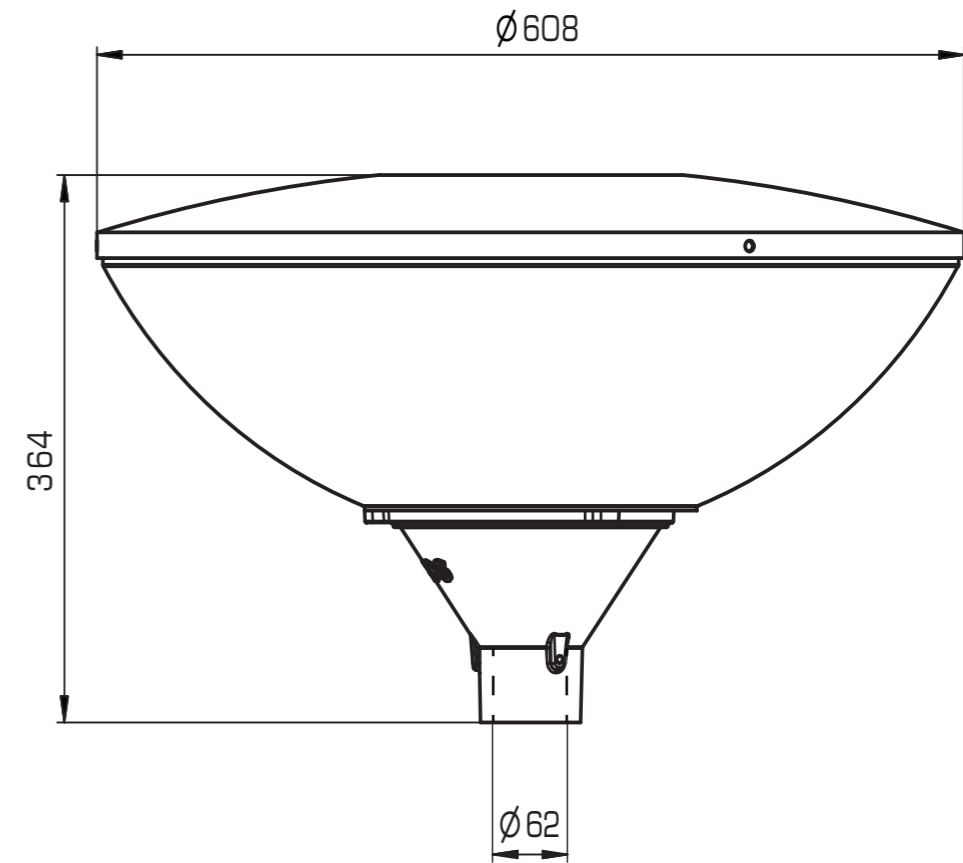
A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: RON S 4K BLK/MT

Coating



SAROS

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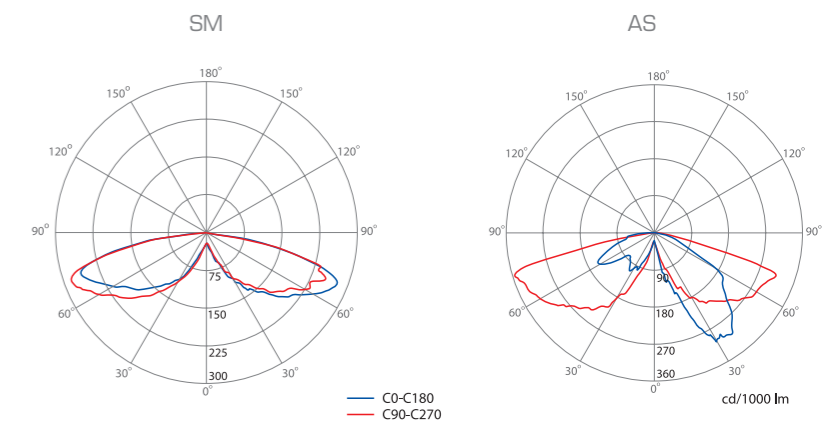


## MODERN LAGUNA LED



Product code	Input power, W	Luminous flux*, lm	Weight, kg
LAG LED	28	3030	9
LAG LED M	52	5496	9

\* Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)



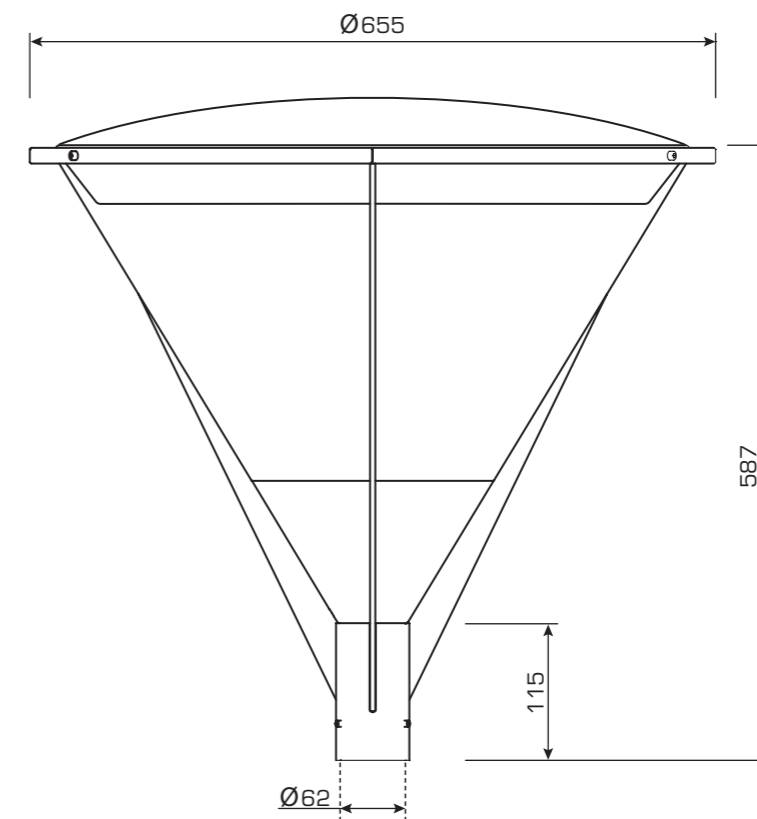
A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: LAG LED M AS 3K BLK/MM

Coating

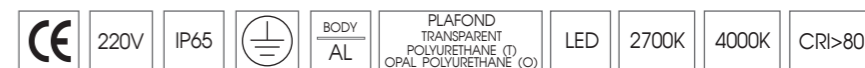


SAROS

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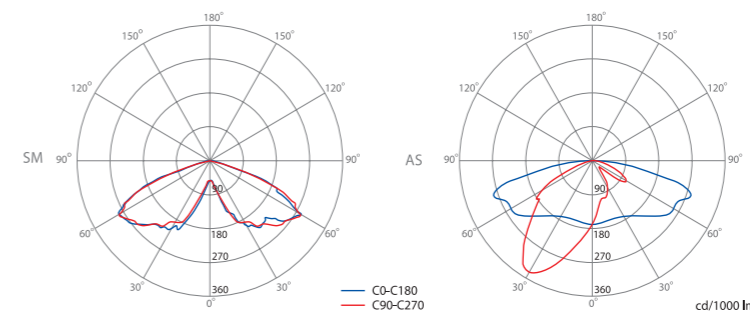
## MODERN MARTINI



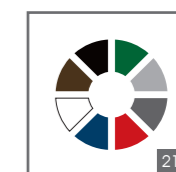
	Product code	Power, W	Lamp Shade	Luminous flux*, lm	Weight, kg
1	ML-LO	40	O	3857	7,5
	ML-HI	80	O	6995	7,5
2	ML-LO-SM	40	T	4693	7,5
	ML-HI-SM	80	T	8511	7,5
3	ML-LO-AS	40	T	4693	7,5
	ML-HI-AS	80	T	8511	7,5
	ML-LO-ES	40	T	4693	7,5
	ML-HI-ES	80	T	8511	7,5

lamp shade material, opal (O) or transparent (T)  
 LO / HI -power, high (HI) or low (LO)  
 SM - symmetrical optics  
 AS - asymmetrical optics  
 ES - transparent antidazzle diffuser (eyes safety) "Crushed Ice"

\* The luminous flux shown in the table is for the 4000K temperature.  
 Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

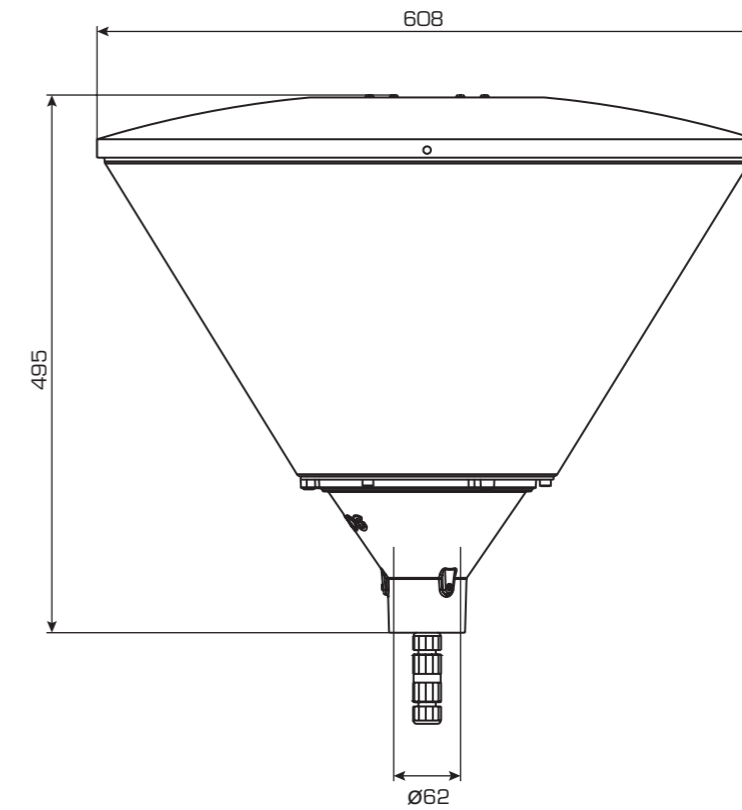
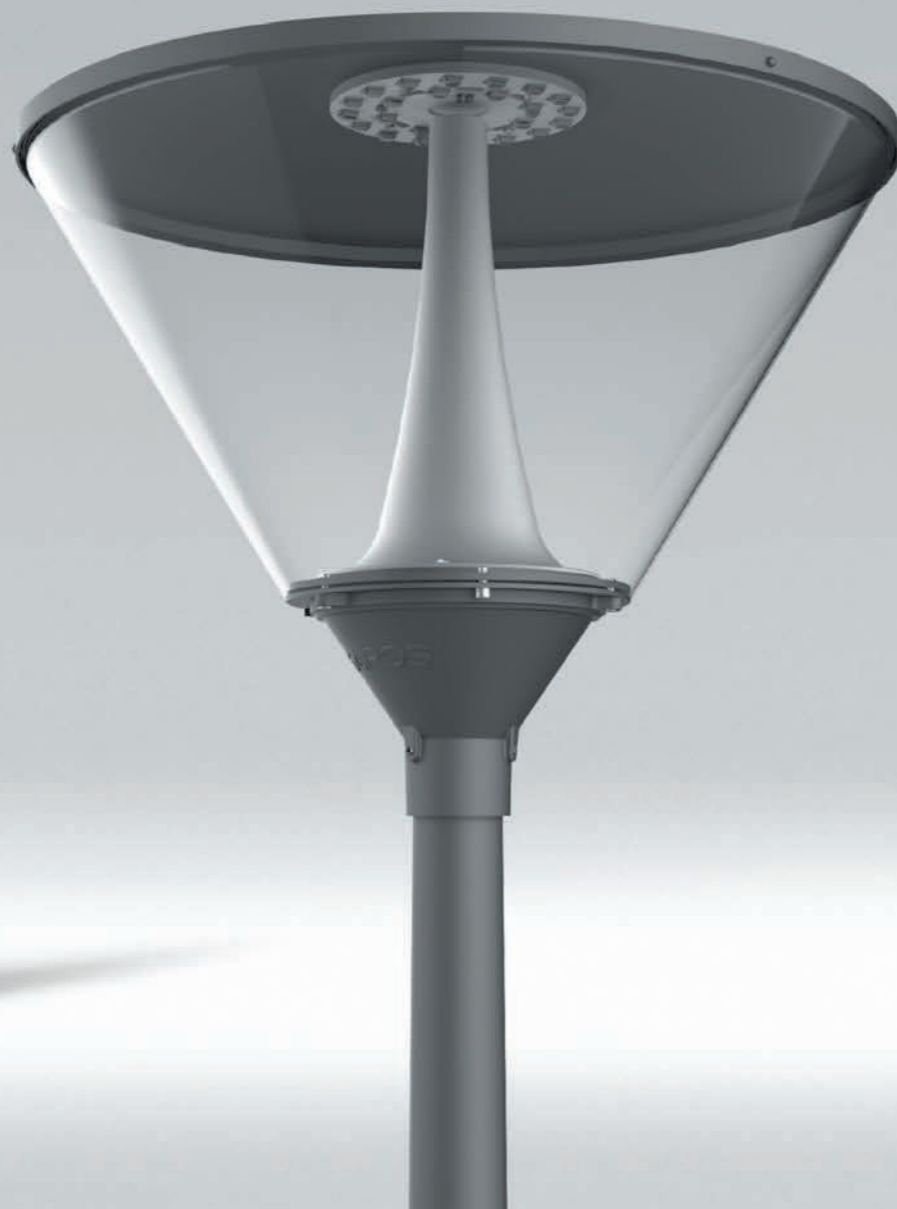


Coating



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: ML LO SM 4K BLK/MR





## MODERN MARTINI S

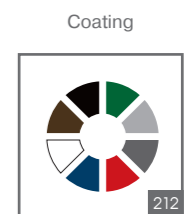
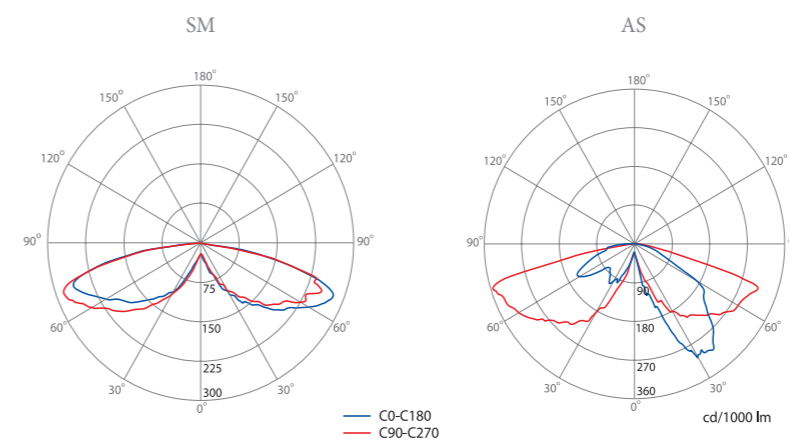
220V IP65 BODY AL

2700K 4000K CRI>80

Product code	Input power, W	Luminous flux*, lm	Weight, kg
MAR AX	28	2957	9
MAR AX M	52	5362	9
MAR AX O	28	2522	9
MAR AX M O	52	4574	9

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

SM – symmetrical  
 AS – asymmetric  
 Optics code needs to be specified on the order form when ordering  
 Dome lamp material-transparent (T) or opal (O) PET



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: MAR AX SM 3K BLK/MT



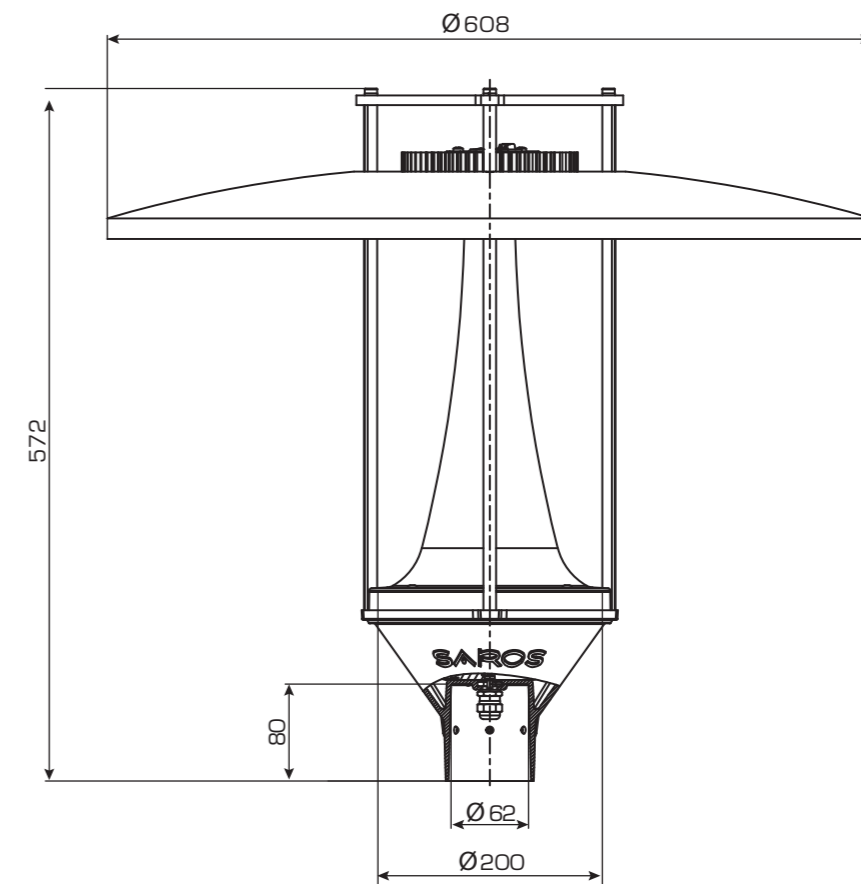
AKS V4 4K/A



AKS V4 4K/B



AKS V4 4K/R

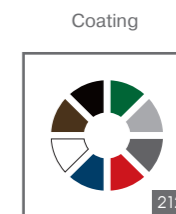
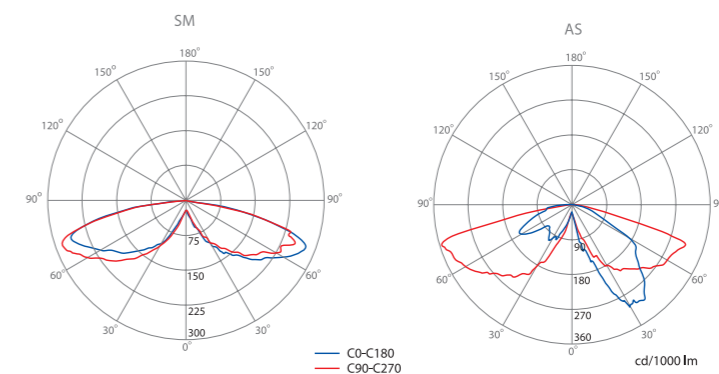


## MODERN AXEL V4

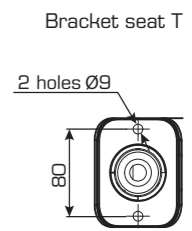
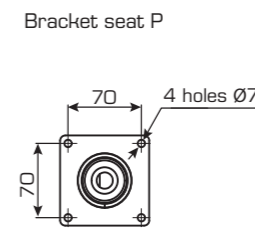
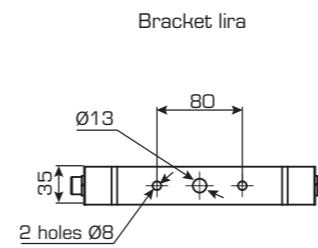
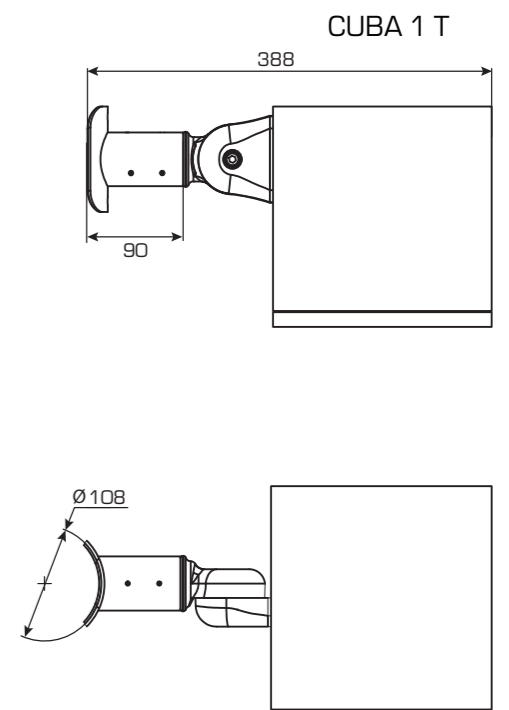
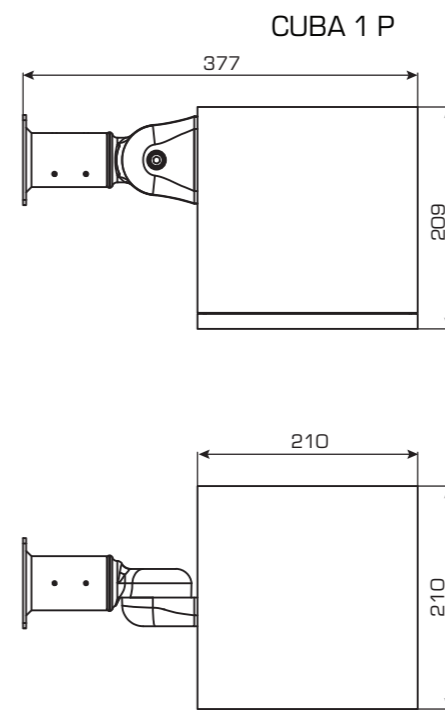
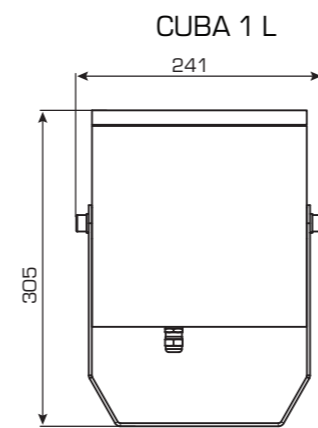
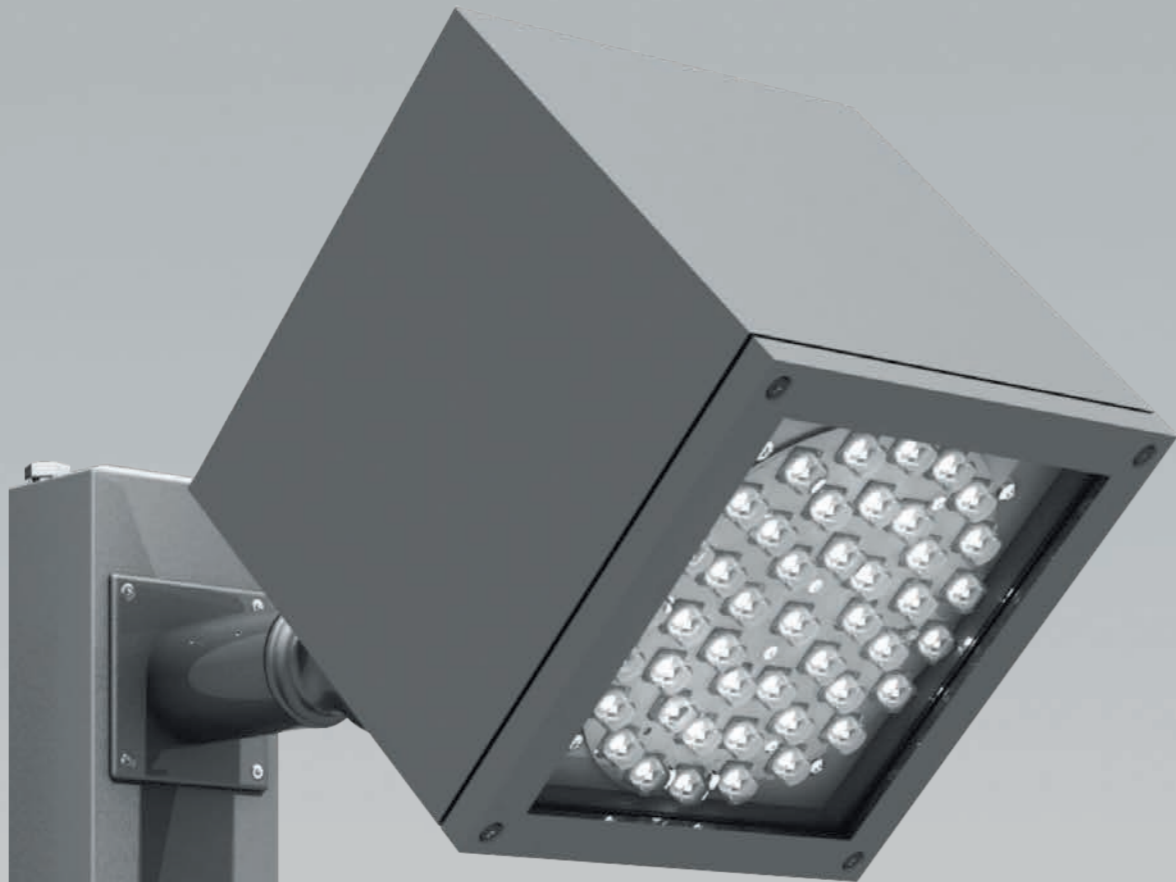
CE 220V IP65 BODY AL PLAFOND TRANSPARENT PC  
 LED 2700K 4000K CRI>80

Product code	Power, W	Luminous flux*, lm	Weight, kg
AKS V4	40	2956	9
AKS V4 M	52	5362	9

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: AKS V4 M AS 4K BLK/MT



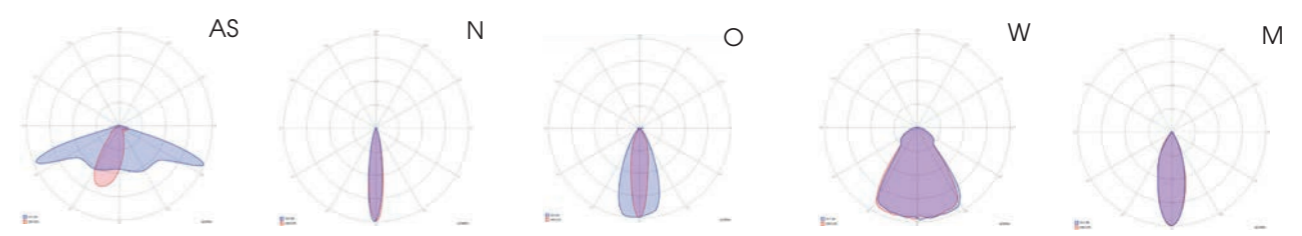
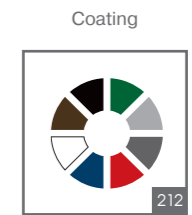
## MODERN CUBA

Product code	Power, W	Luminous flux*, lm	Weight, kg
CUBA 1 10	10	1465	6,9
CUBA 1 20	20	2513	6,9
CUBA 1 30	30	3676	6,9
CUBA 1 40	40	4621	6,9
CUBA 1 50	50	5614	6,9

Secondary optics:  
 N – narrow 17°  
 M – medium 34°  
 W – wide 80°  
 O – elliptical 47°x22°  
 AS – asymmetrical optics

\* The luminous flux shown in the table is for the 4000K temperature.  
 Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Code of the bracket shall be specified when ordering.  
 Type T - for installation on the cylindrical pole with d 108 mm.  
 Type P - for installation on a flat surface  
 Type L - for installation on brackets for spotlights

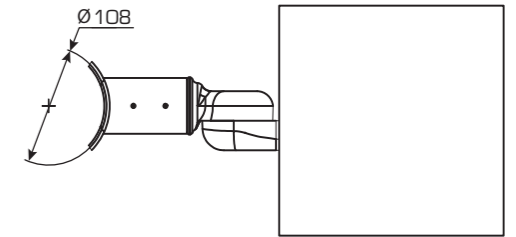
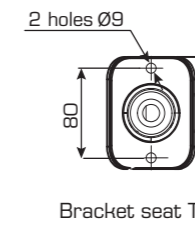
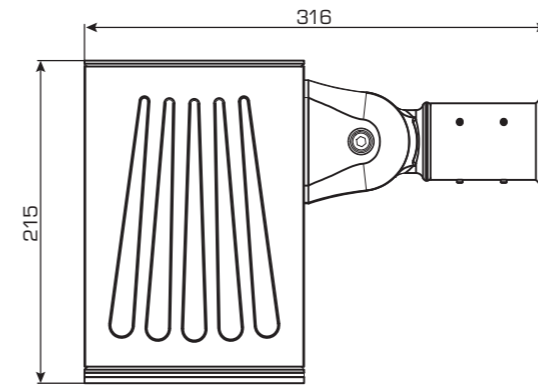


A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: CUBA1 10 L W 27K BLK/MR

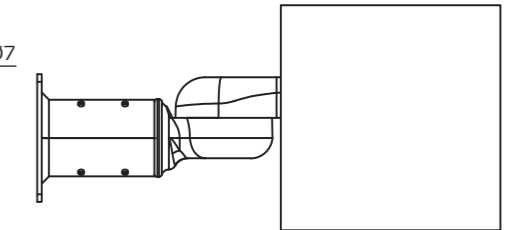
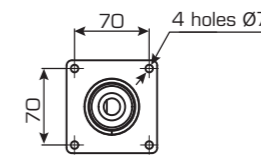
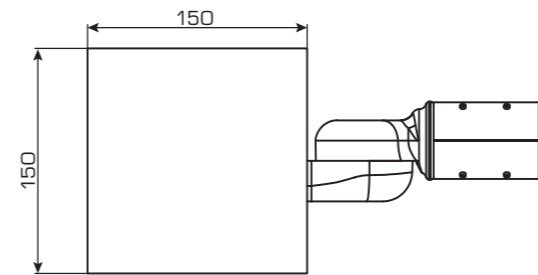




### CUBA MINI T



### CUBA MINI P



## MODERN CUBA MINI



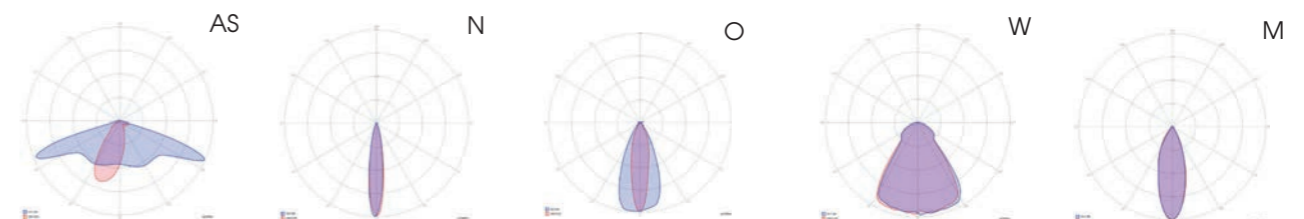
Product code	Power, W	Luminous flux*, lm	Weight, kg
CUBA MINI 10	10	1792	4
CUBA MINI 20	20	2752	4
CUBA MINI 30	30	3882	4
CUBA MINI 40	40	4730	4

Secondary optics:  
 N – narrow 17°  
 M – medium 34°  
 W – wide 80°  
 O – elliptical 47°x22°  
 AS – asymmetrical optics

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K). By default, the upper LED colour corresponds the colour temperature of the light fixture

Equipped with one of the brackets mentioned below (check technical info for bracket sizes). Code of the bracket shall be specified when ordering. Brackets are adjustable in two planes. Type T- for installation on the pole with d 108 mm. Type P- for installation on a flat surface

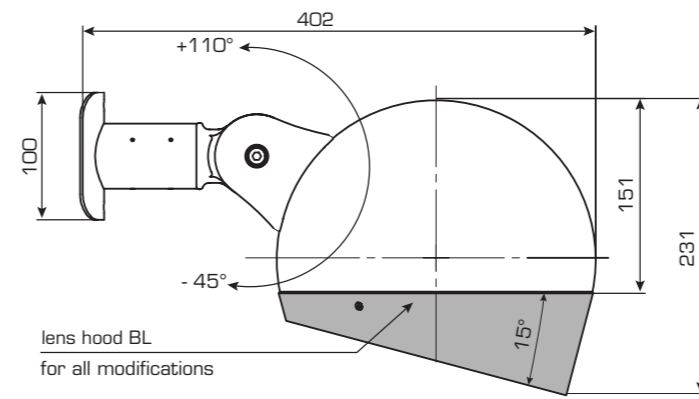
Coating



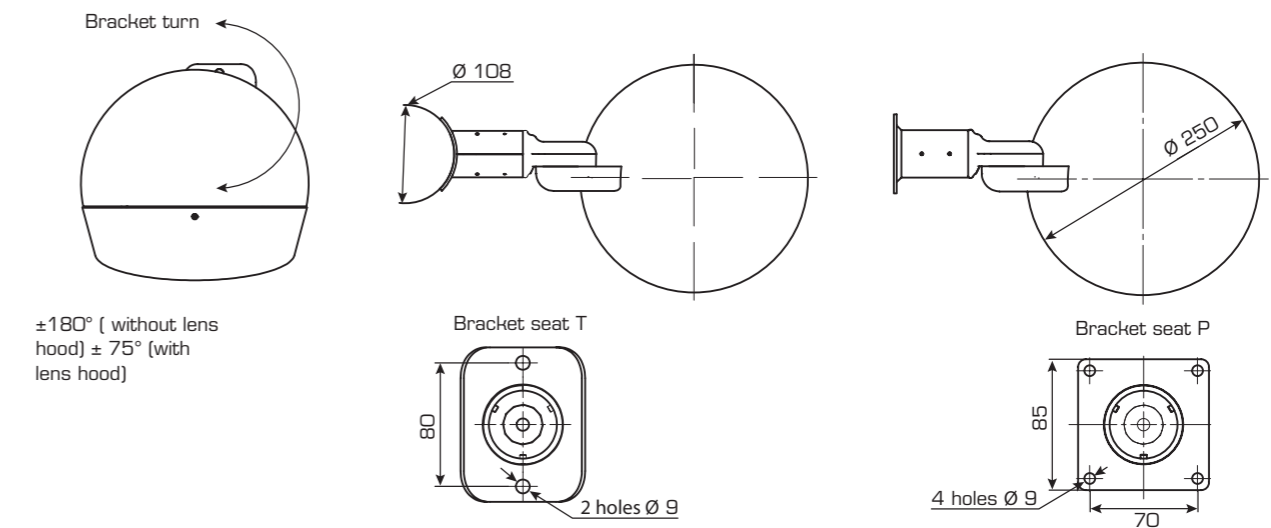
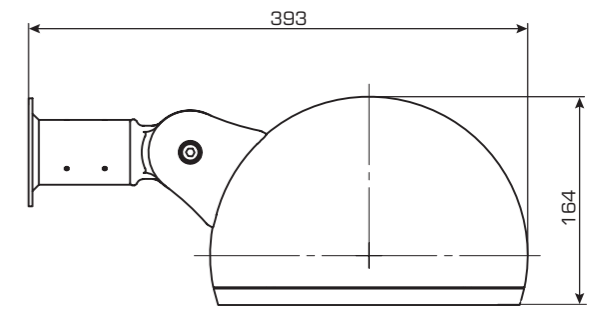
A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: CUBA MINI 40 P W 3K RED/MR



Cherry T



Cherry P



# CHERRY

CE
220V
IP65
LED
2700K
4000K
BODY AL
CRI>80

Code	Power, W	Luminous flux*, lm	Weight, kg
Cherry 10	10	1465	5,5
Cherry 20	20	2513	5,5
Cherry 30	30	3676	5,5
Cherry 40	40	4621	5,5
Cherry 50	50	5614	5,5

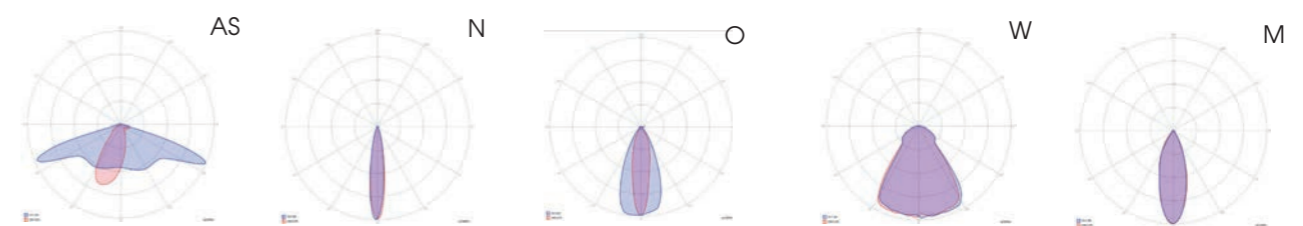
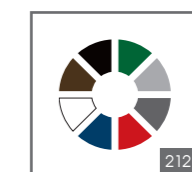
Bracket code:  
 T - bracket for installation on rounded tube (pictured above)  
 P - bracket for installation on flat surface

Pease specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).

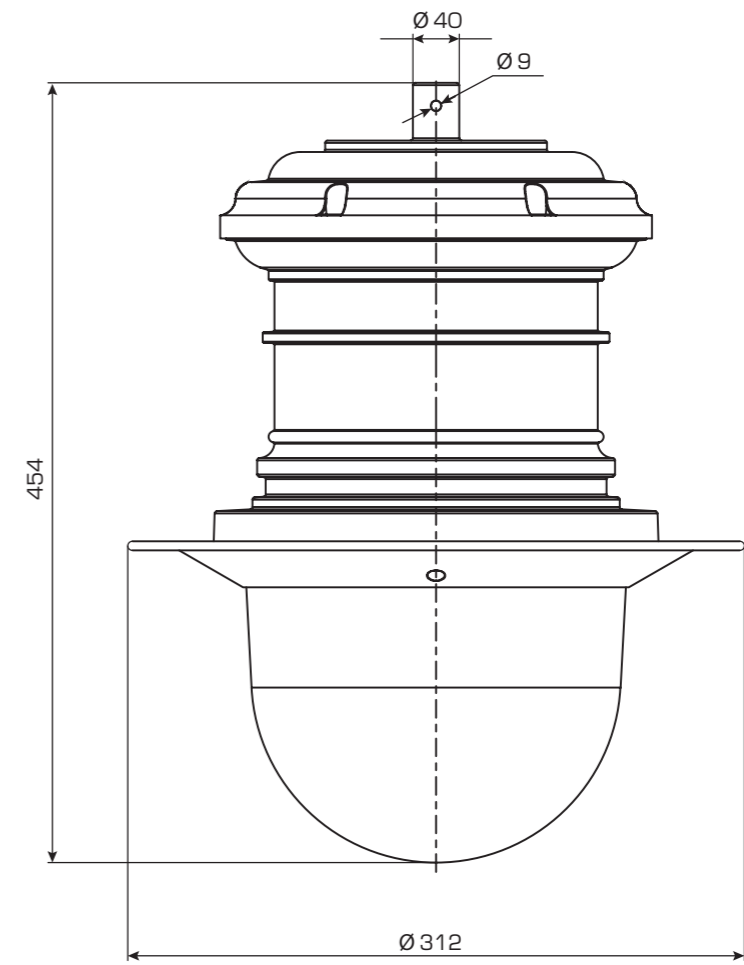
Can be supplied with lens hood

Secondary optics:  
 N – narrow 17°  
 M – medium 34°  
 W – wide 80°  
 O – elliptical 47° x22°  
 AS – asymmetric optics

Coating



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: Cherry 20 T W 4K BLK/MT

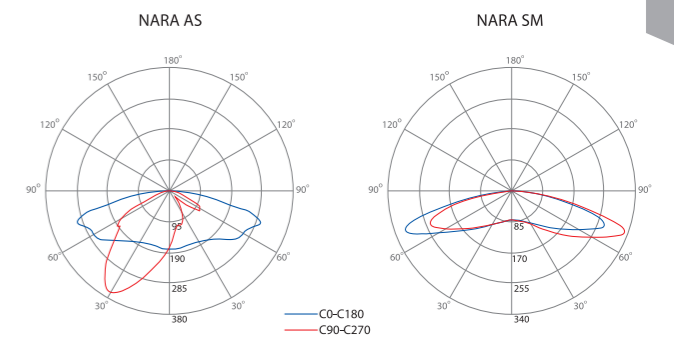


## MODERN NARA

CE	220V	IP65	LED	2700K
4000K	PLAFOND TRANSPARENT PET	BODY AL	CRI>80	

Product code	Power, W	Luminous flux*, lm	Weight, kg
NARA 28	28	3044	21
NARA 40	40	4565	21
NARA 52	52	5520	21
NARA 80	80	8280	21
NARA 104	104	11040	21

\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order -  
2700K (code 27K) or 4000K (code 4K)  
SM — symmetrical optics, AS — asymmetrical optics



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: NARA 28 AS 4K

Recommended accessories

Ignis Luga 92	Starker Joker bollard 86	Coating 212
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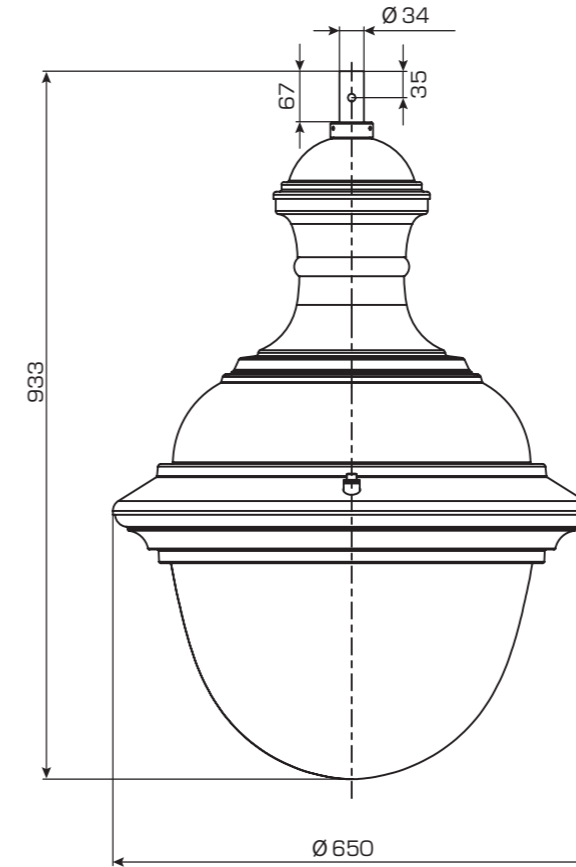
SAROS

www.saroslight.com

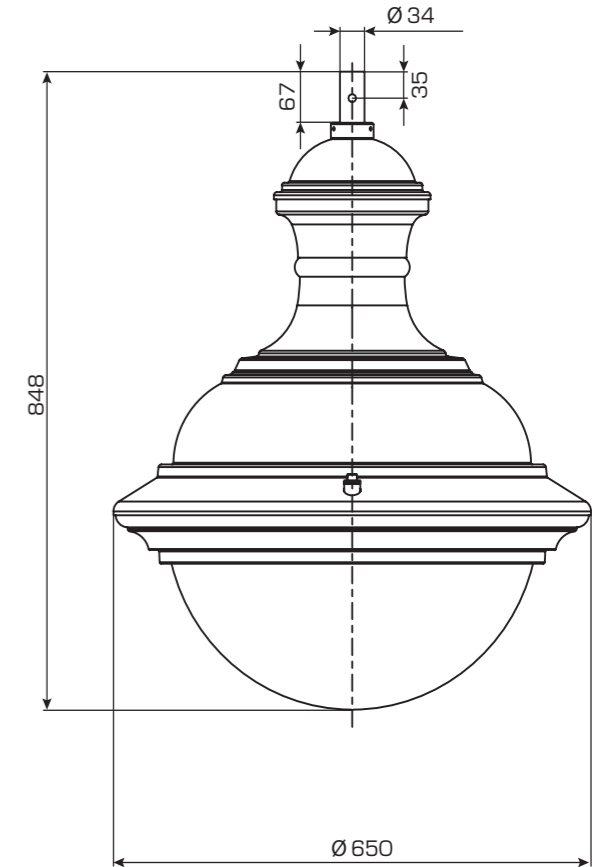




RUZA 1



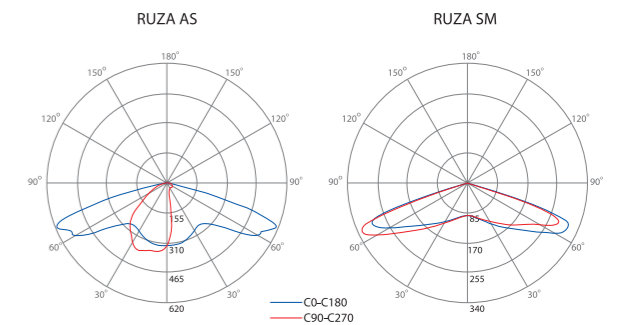
RUZA 2



## MODERN RUZA

CE	220V	IP65	LED	2700K
4000K	PLAFOND TRANSPARENT PET	BODY AL	CR>80	

Product code	Power, W	Luminous flux*, lm	Weight, kg
RUZA 80	80	10320	18
RUZA 104	104	13736	18
RUZA 130	130	17170	18
RUZA 156	156	20604	18
RUZA 182	182	24038	18

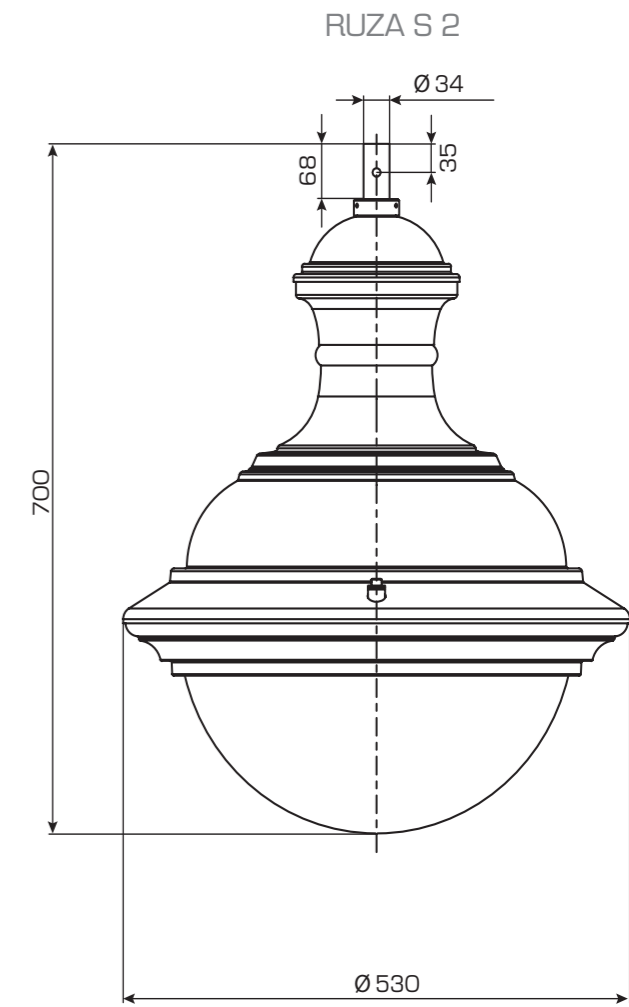
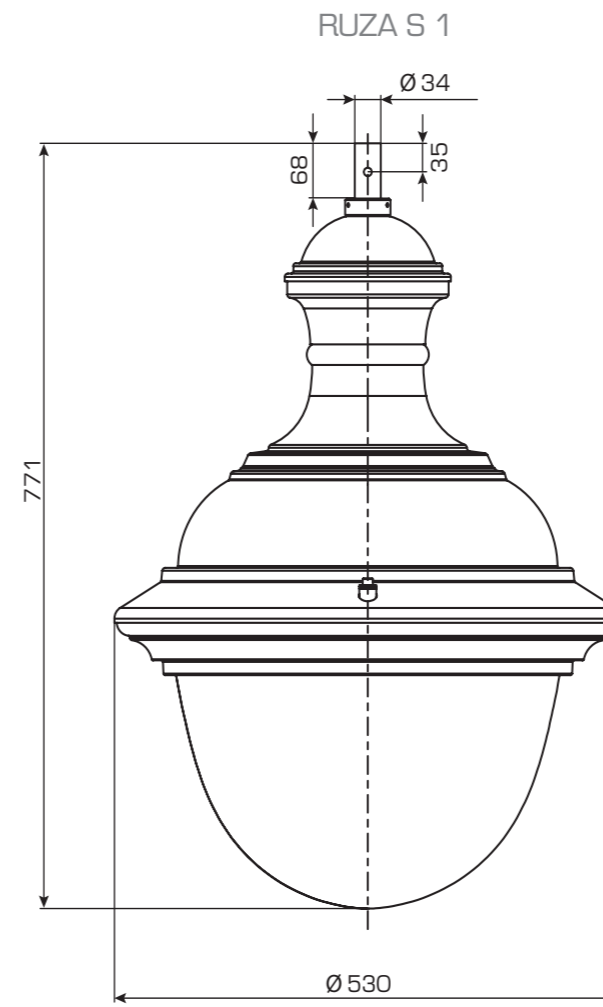


\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)  
SM – symmetrical optics, AS – asymmetrical optics

A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: RUZA 1 80 AS 4K BLK/MT

Recommended accessories

Metropolis Arbat 2 	Ignis Luga 	Classic Versailles bollard 	Coating 
54	92	104	212

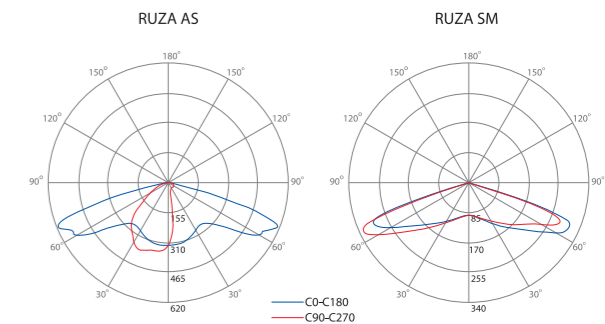


## MODERN RUZA S

CE	220V	IP65	LED	2700K
4000K	PLAFOND TRANSPARENT PET	BODY AL	CRI>80	

Product code	Power, W	Luminous flux*, lm	Weight, kg
RUZA S 28	28	3042	14
RUZA S 52	52	5520	14
RUZA S 80	80	8280	14

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)  
SM — symmetrical optics, AS — asymmetrical optics



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: RUZA S 1 28 AS 4K BLK/MR

Recommended accessories

Metropolis Arbat 2	Ignis Luga	Classic Versailles bollard	Coating
			
54	92	104	212

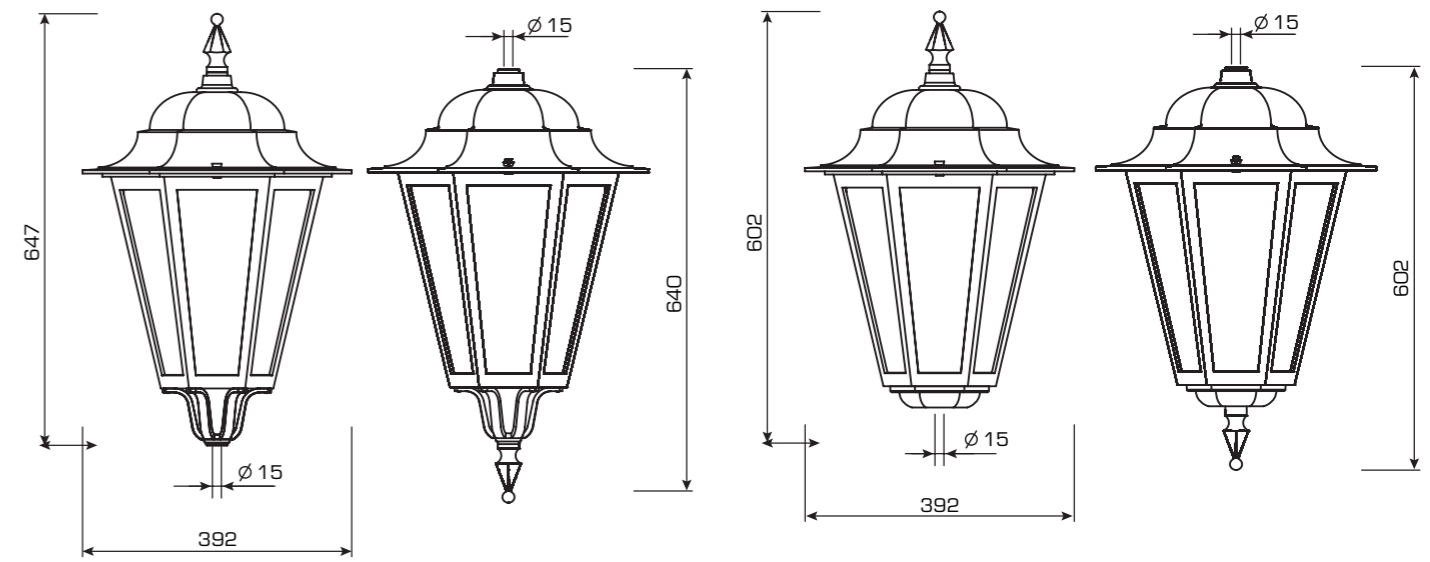


ORN-D

ORN-U

PET-D

PET-U



\* Mounting:  
UP - top (code - U), , DOWN - bottom (code - D),  
use mounting (installation) kits MK I, MK II, MK III

CE	220V	IP23 (ORN) IP54 (PET)	⏚	BODY AL	PLAFOND OPAL PC - O(PC) TRANSPARENT PC - T(PC)	LED	2700K	4000K	CRI>80	MK 211
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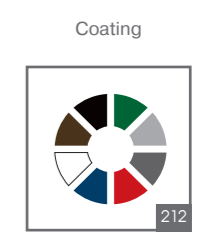
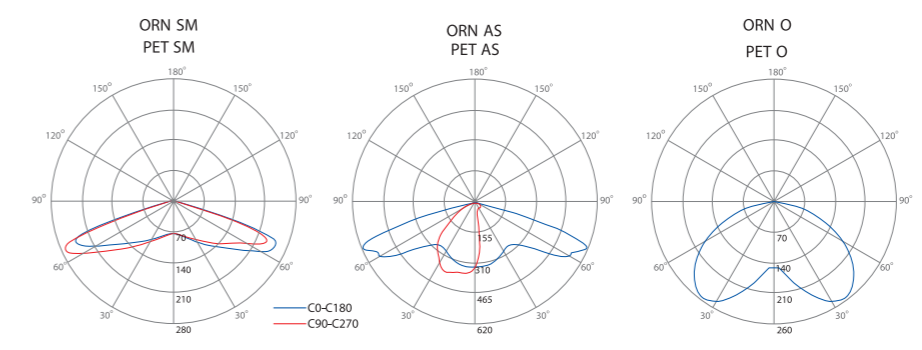
## CLASSIC VERSAILLES 1

## CLASSIC VERSAILLES 2

Product code	Power, W	Luminous flux*, lm	Weight, kg
ORN LED PET LED	28	3478	6
ORN LED M PET LED M	52	6309	6
ORN LED O PET LED O	28	2609	6
ORN LED M O PET LED M O	52	4732	6
ORN O PET O	E27	-	6

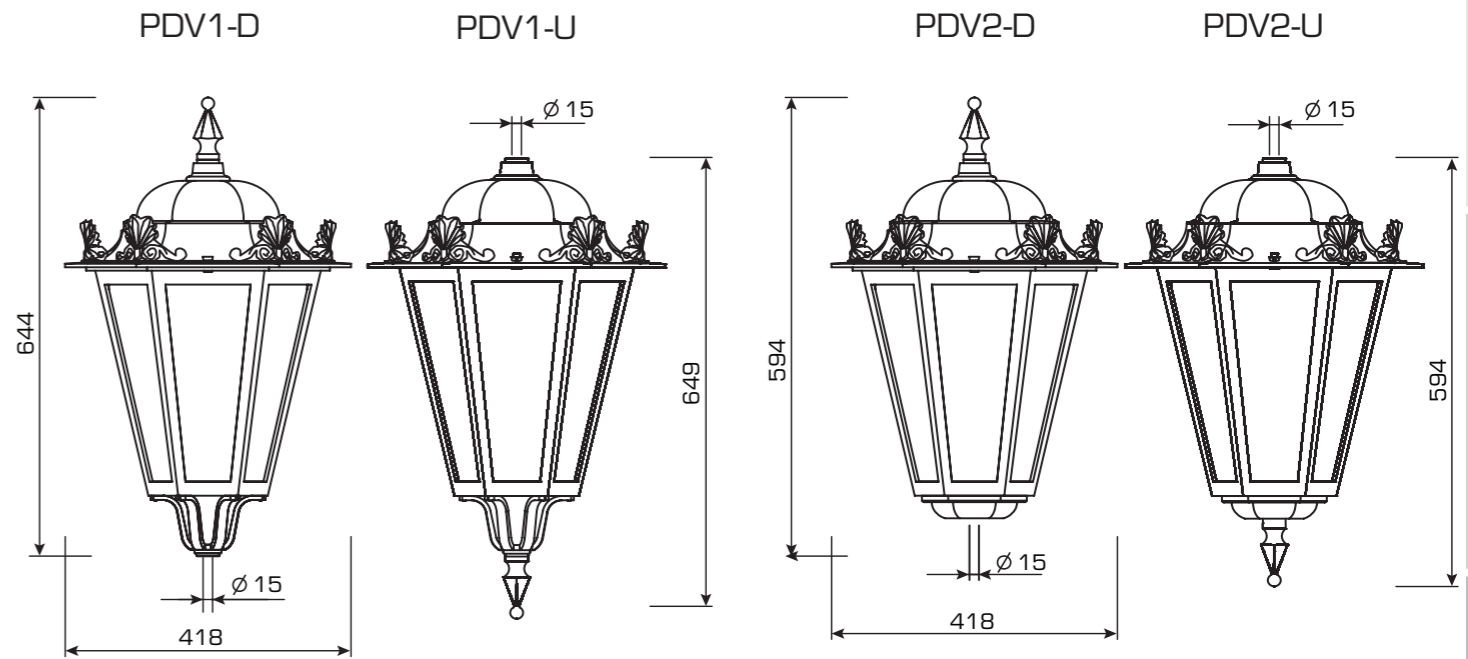
\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Lamp shade material: opal (O) or transparent (T)  
SM - symmetrical optics  
AS - asymmetrical optics



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: PET-D-LED O 4K BL/MT





\* Mounting:  
UP - top (code - U), DOWN - bottom (code - D),  
use mounting (installation) kits MK I, MK II, MK III

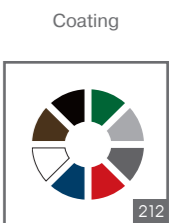
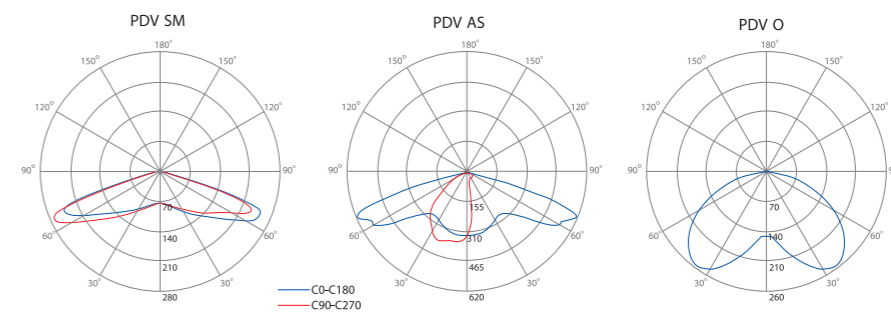
## CLASSIC VERSAILLES 3

CE 220V IP23 (PDV1) IP65 (PDV2) BODY AL PLAFOND OPAL PC - O(PC) TRANSPARENT PC - T(PC) LED 2700K 4000K CRi>80 MK 211

Product code	Power, W	Luminous flux*, lm	Weight, kg
PDV LED	28	3478	6
PDV LED M	52	6309	6
PDV LED O	28	2609	6
PDV LED M O	52	4732	6
PDV O	E27	-	6

\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

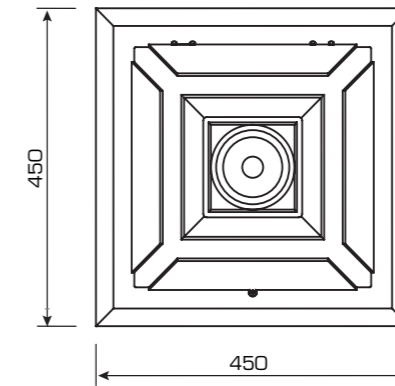
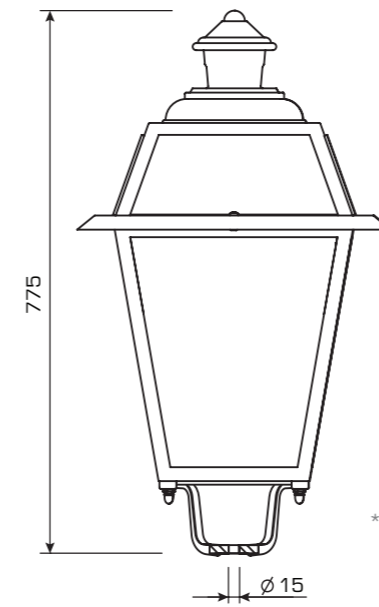
Lamp shade material: opal (O) or transparent (T)  
SM - symmetrical optics  
AS - asymmetrical optics



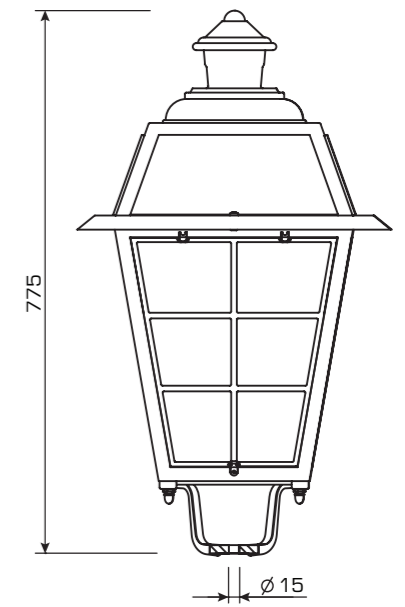
A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: PDV1-U-LED M SM 4K GRAY/MR



KTL



HTL-G



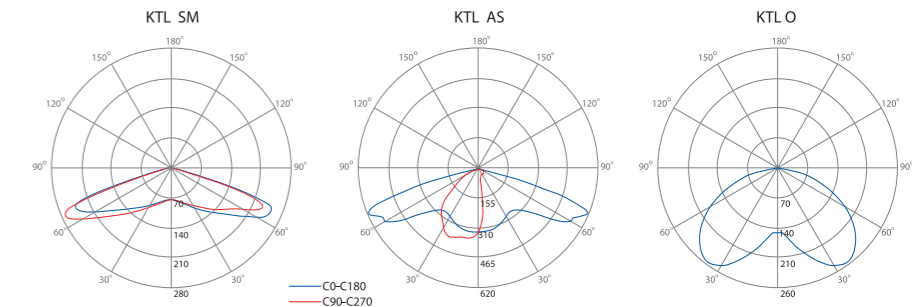
\* Mounting:  
use mounting (installation) kits MK I, MK II, MK III

## CLASSIC KOTLIN

Product code	Power, W	Luminous flux*, lm	Weight, kg
KTL LED T	28	3478	8
KTL LED TM	52	6309	8
KTL LED O	28	2609	8
KTL LED M O	52	4732	8
KTL O	E 27	-	8

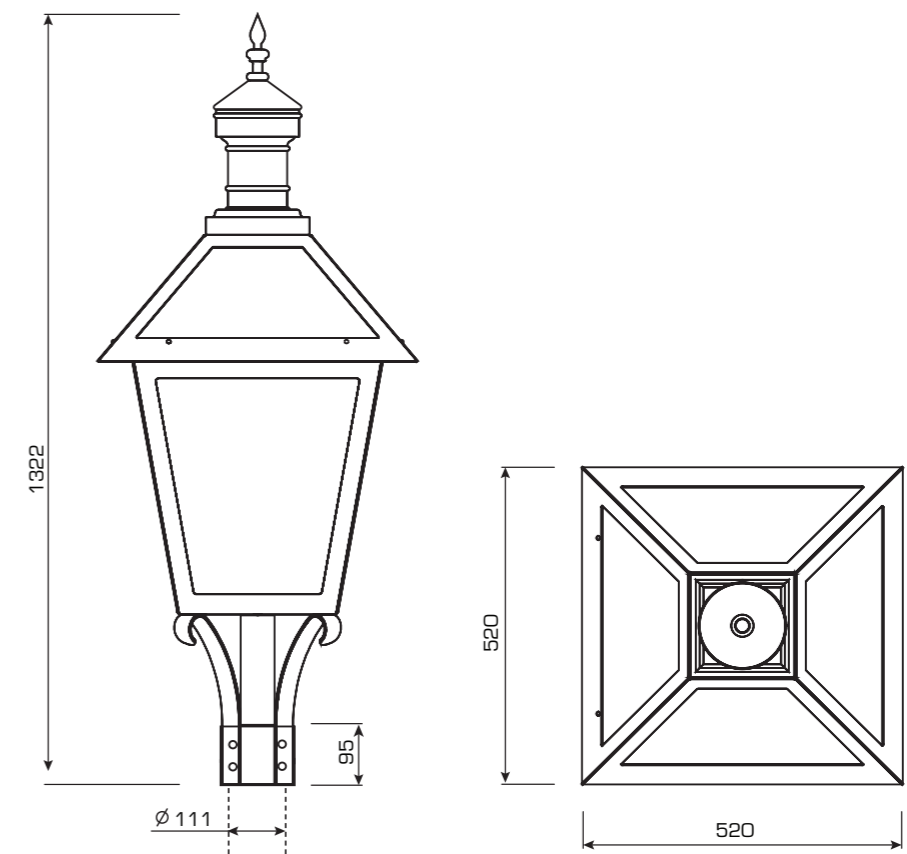
\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Lamp shade material: opal (O) or transparent (T)  
SM - symmetrical optics  
AS - asymmetrical optics



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: KTL-LED-O GRAY/MR

Recommended accessories



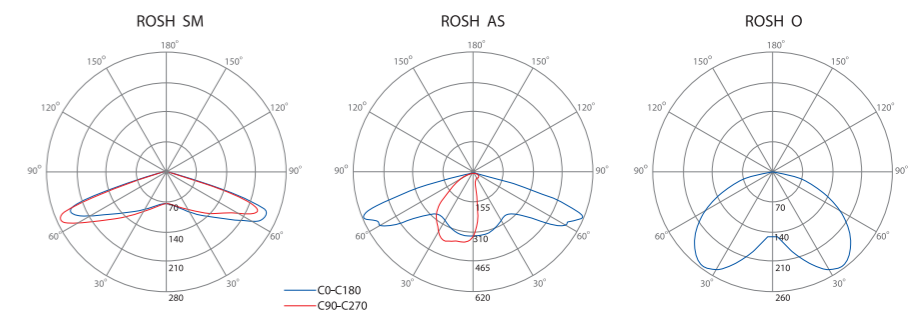
## CLASSIC ROSHAL

CE	220V	IP65	LED	2700K	4000K
LAMP SHADE OPAL PC - O(PC) TRANSPARENT PC - T(PC)			BODY AL	CRI>80	

Product code	Power, W	Luminous flux*, lm	Weight, kg
ROSH	32	3478	25
ROSH M	60	6309	25
ROSH O	32	2609	25
ROSH MO	60	4732	25
ROSH O	E27	-	25



\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Lamp shade material: opal (O) or transparent (T)  
SM - symmetrical optics  
AS - asymmetrical optics



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: ROUSH 4K BL/MT

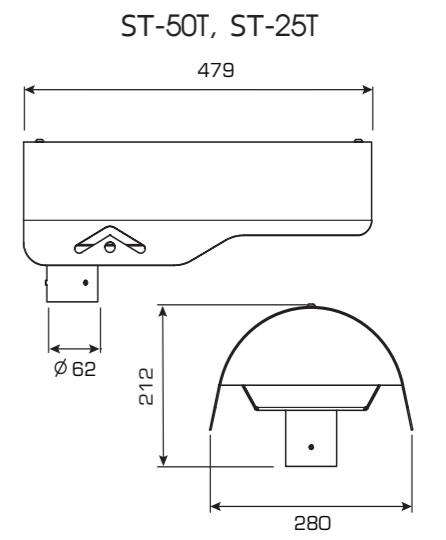
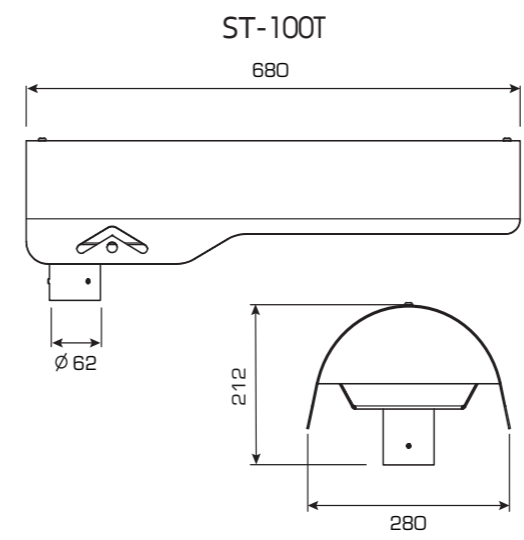
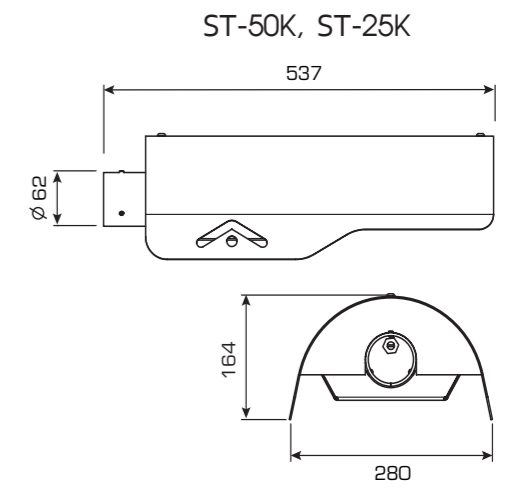
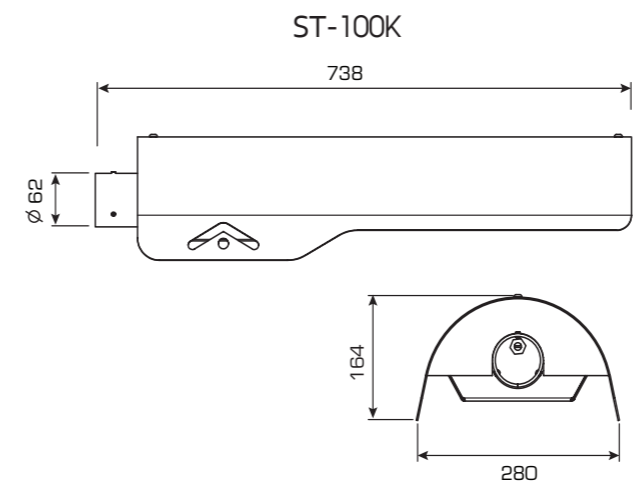
Recommended accessories

Metropolis Babylon	Coating
	
54	212

SAROS

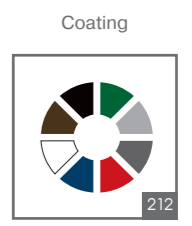
www.saroslight.com



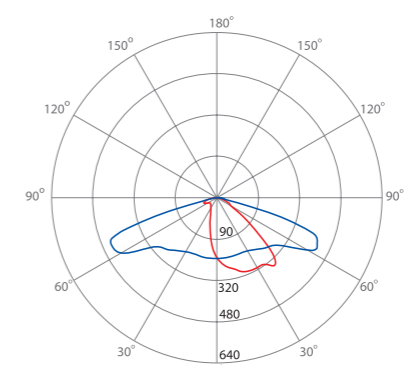


## MODERN STREET

Product code	Input power, W	Luminous flux*, lm	Weight, kg
ST-25	25	4000	6
ST-50	52	7255	6,3
ST-100	104	14510	10



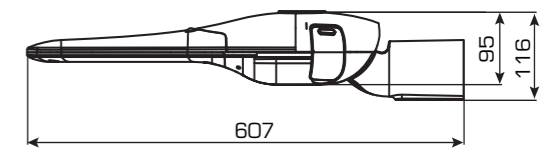
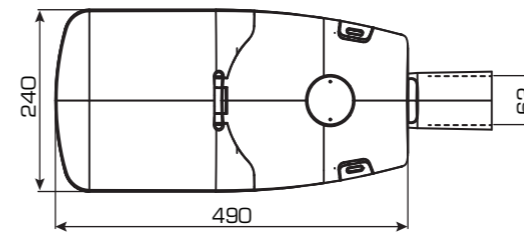
\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)



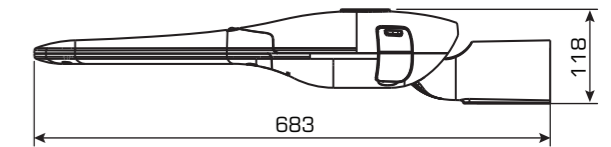
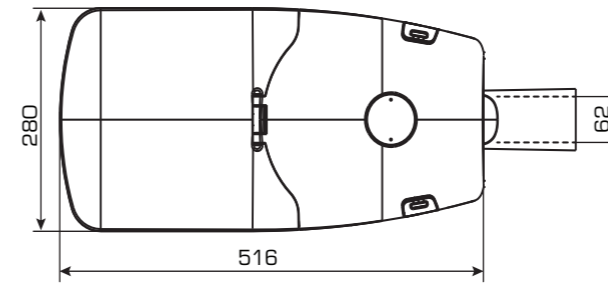
A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: ST-50K 4K BLK/MT



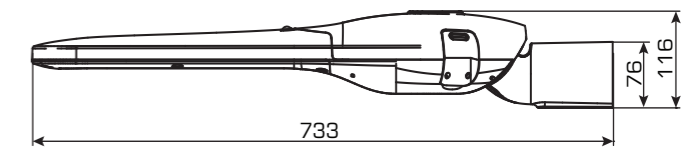
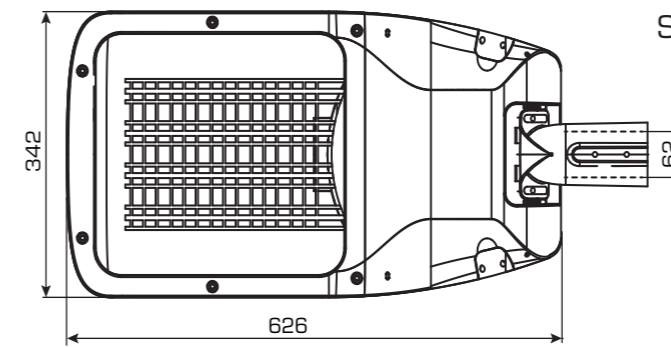
STREET S



STREET L



STREET XL

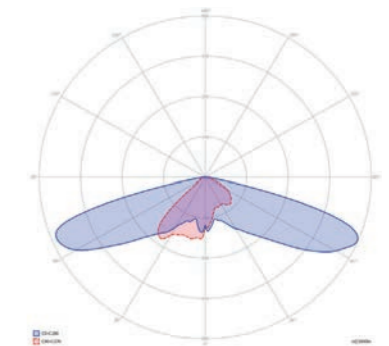


## STREET S, L, XL



Product code	Power, W	Luminous flux*, lm	Weight, kg
STREET S 28	28	4284	6
STREET S 40	40	5920	6
STREET S 56	56	7840	6
STREET L 60	60	9120	8
STREET L 70	70	10465	8
STREET L 80	80	11800	8
STREET L 90	90	13005	8
STREET L 100	100	14200	8
STREET L 113	113	15764	8
STREET L 120	120	16440	8
STREET XL 140	140	20230	10
STREET XL 160	160	22720	10
STREET XL 180	180	25110	10
STREET XL 200	200	27400	10

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K).



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: STREET L 60 840 4K BLK/MR

Coating



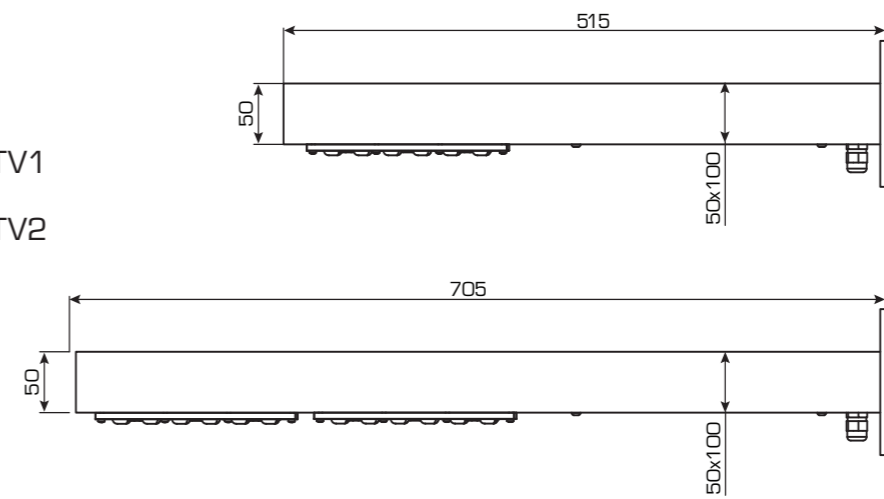
SAROS

www.saroslight.com

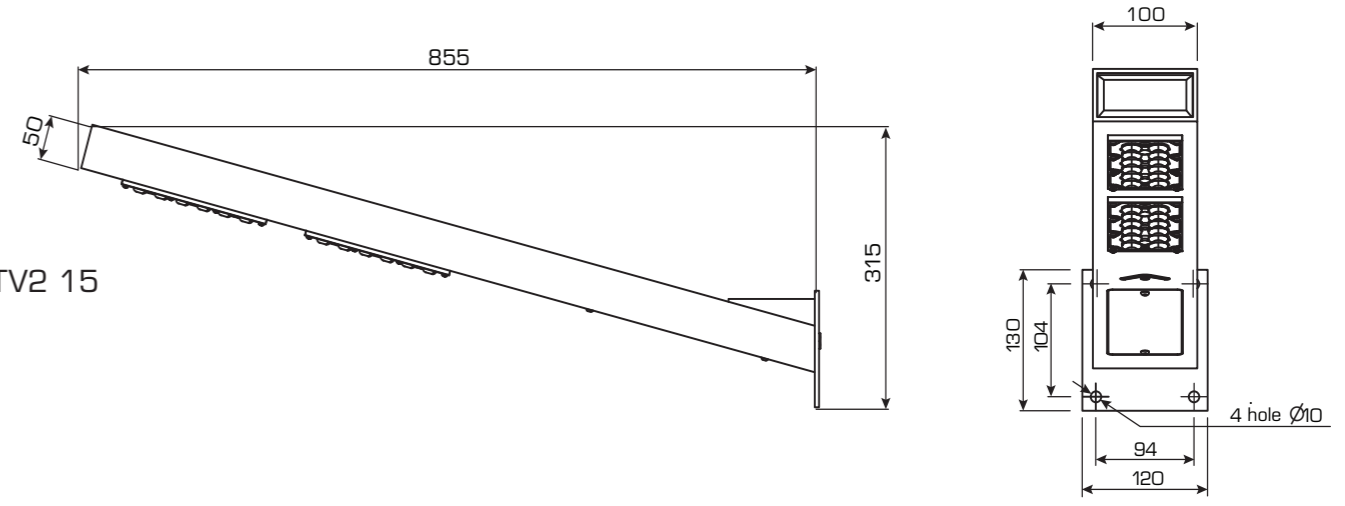




KRTV1  
KRTV2

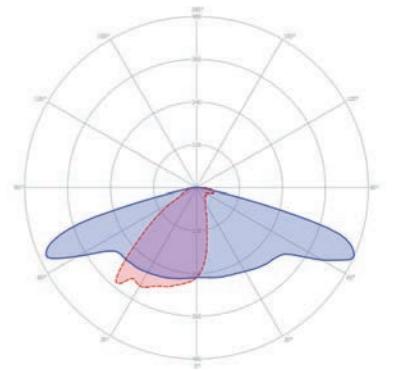


KRTV2 15



# STALKER JOKER WALL

Product code	Power, W	Luminous flux*, lm	Weight, kg
KRTV1	14	2000	2,3
KRTV1 M	27	3627	2,3
KRTV2	28	4000	3,2
KRTV2 M	52	7254	3,2
KRTV2 15	28	4000	3,7
KRTV2 15 M	52	7254	3,7



\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: KRTV2 15 4K GRAY/MR

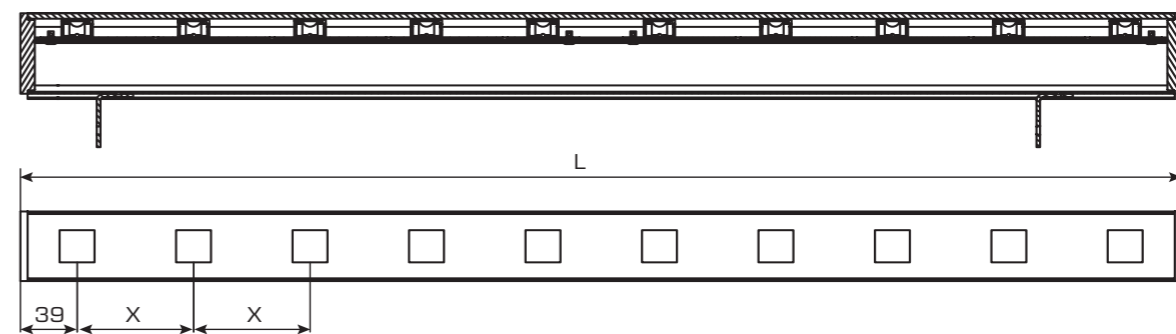
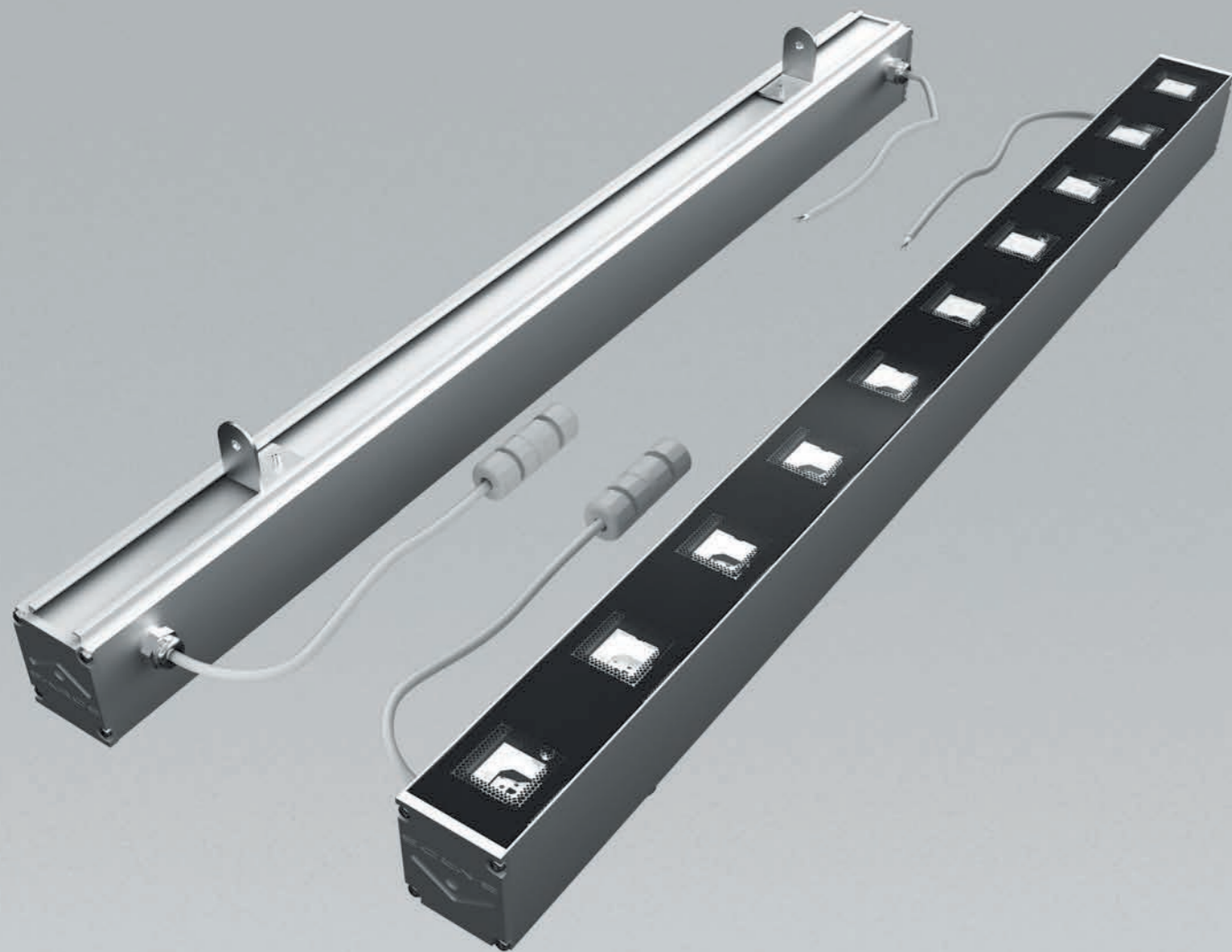
Coating



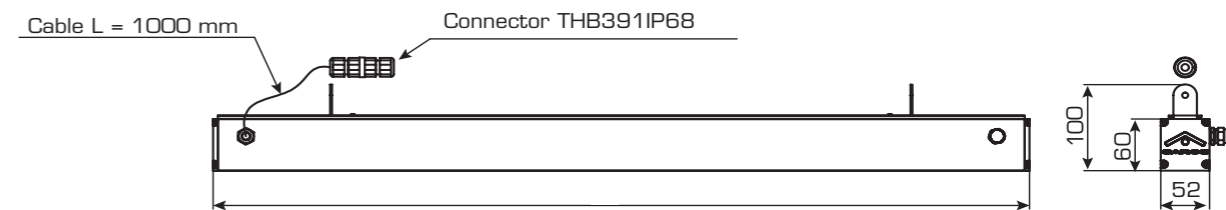
**SAROS**

www.saroslight.com

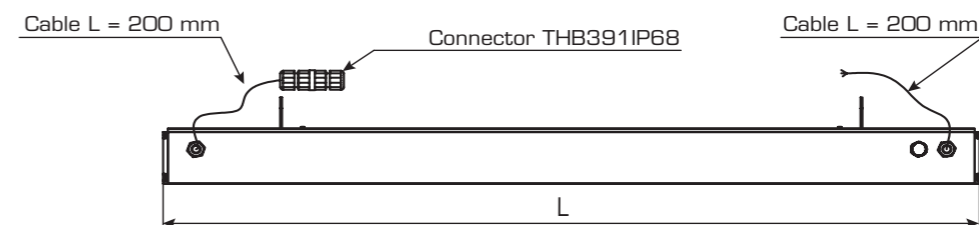




Light Fixtures MidiLine/1



Light Fixtures MidiLine/2  
Daisy-chained



## FACADE MIDILINE

CE	220V	IP67	LED	RGB	2700K
4000K	BODY AL	PROTECTIVE GLASS TEMPERED HEAT- AND IMPACT-RESISTANT	CRI>80		

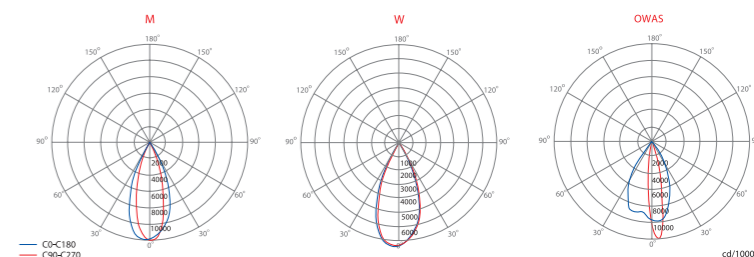
Product code	Max Power, W	Luminous flux*, lm	X, mm	Length, mm	Weight, kg
MIDIline/1(2) 400	6	708	80	398	0,75
MIDIline/1(2) 800	11	1416	80	798	1,48
MIDIline/1(2) 1200	17	2124	80	1198	2,2

Product code	Max Power, W	Supply voltage	X, mm	Length, mm	Weight, kg
MidiLine/1 RGB 600	20	24-36	44	598	1,4
MidiLine/1 RGB 900	30	36-48	44	898	2,0
MidiLine/1 RGB 1200	40	48	44	1198	2,5
MIDIline/1 RGBW 400	13	24-36	44	398	0,75
MIDIline/1 RGBW 800	26	36-48	44	798	1,48
MIDIline/1 RGBW 1200	39	48	44	1198	2,2

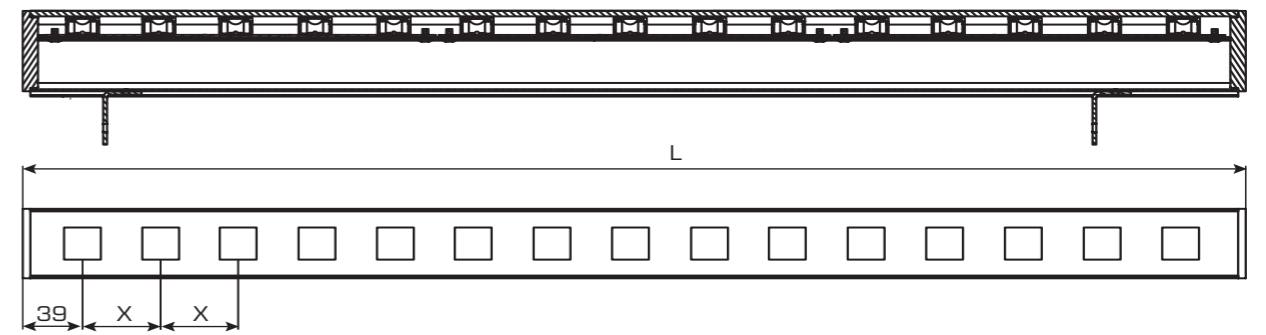
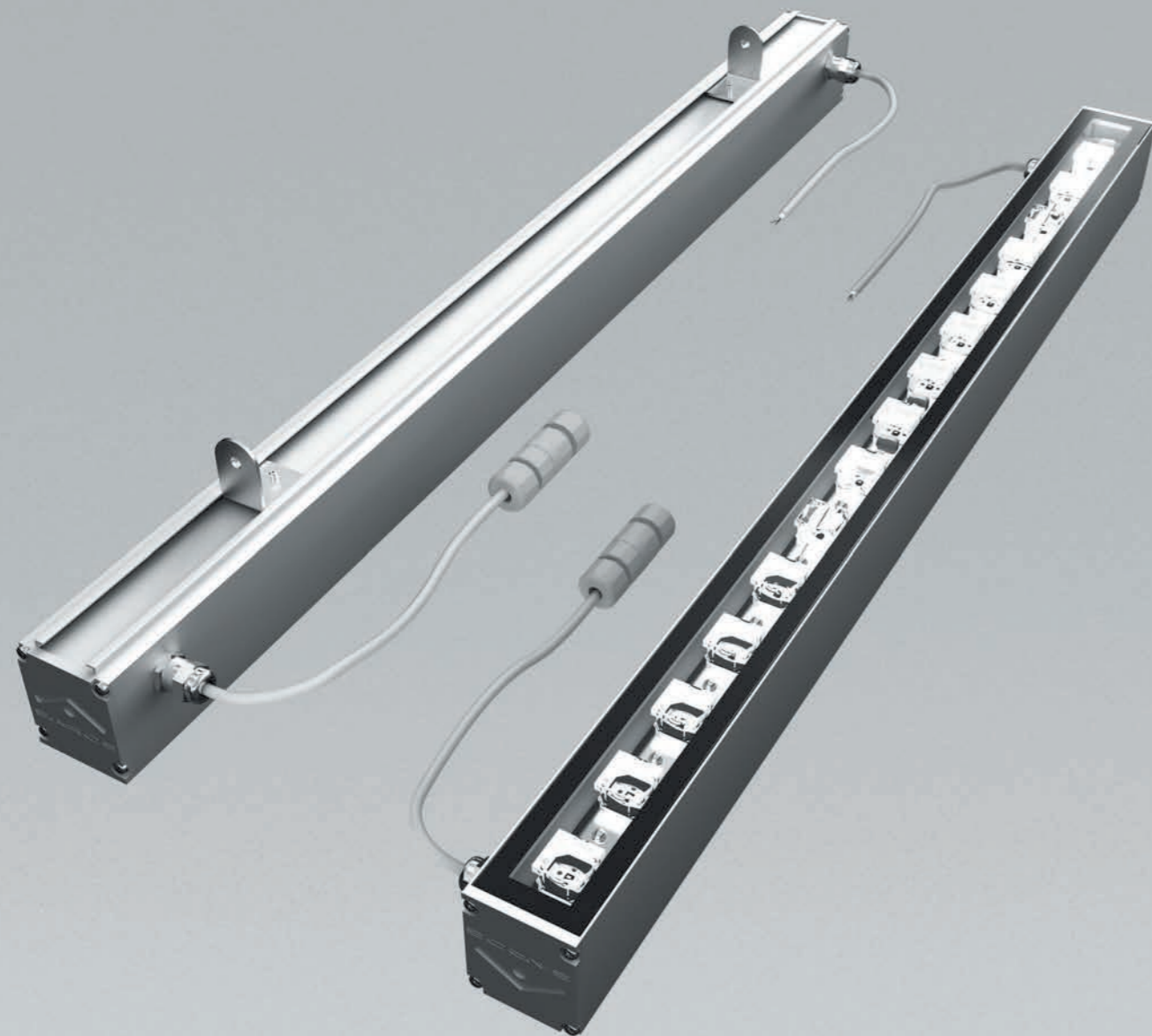
LED colour codes:  
 27K - white 2700K  
 4K - white 4000K  
 A - yellow  
 R - red  
 G - green  
 B - blue

Lens light distribution codes:  
 OWAS - flood asymmetrical  
 O - elliptic optics 40x15°  
 M - medium 30-32°  
 W - wide 42-46°  
 WW - extremely wide 60-62°

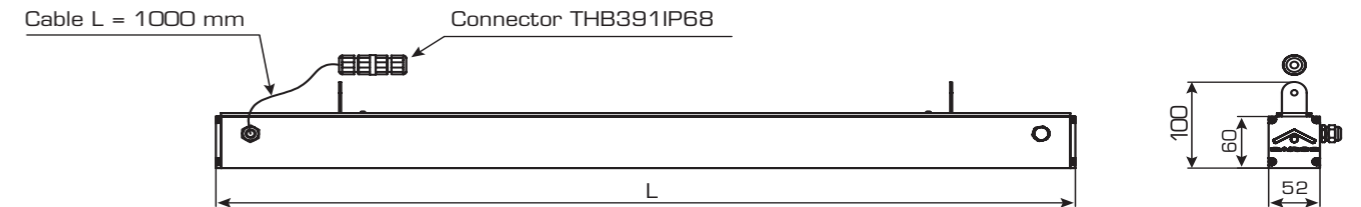
Installed using standard brackets G-CRON (Г-КРОН) (see p. 208, ordered separately).  
 In case of daisy-chained installation, a Type 1 fixture 1 shall always be placed at the end of the chain; otherwise, special plugs are required to be installed into the end connector.



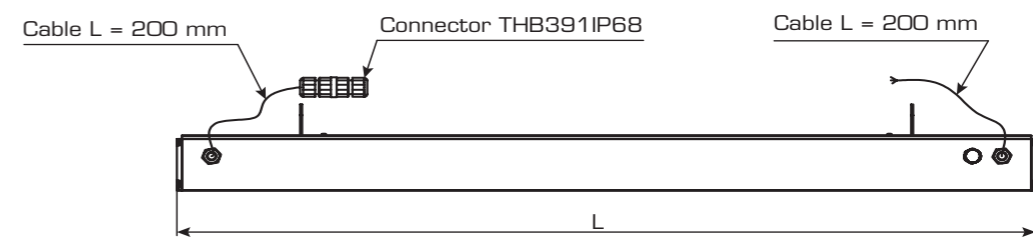
A luminaire order code consists of light code, lens code, body color code, e.g.: **MidiLine /1(2) 1200 4K - OWAS - GR/MM**



Light Fixtures MidiLine/1



Light Fixtures MidiLine/2  
Daisy-chained



## FACADE MIDILINE M

CE 220V IP67 LED 2700K  
 4000K BODY AL PROTECTIVE GLASS TEMPERED HEAT- AND IMPACT-RESISTANT CRI>80

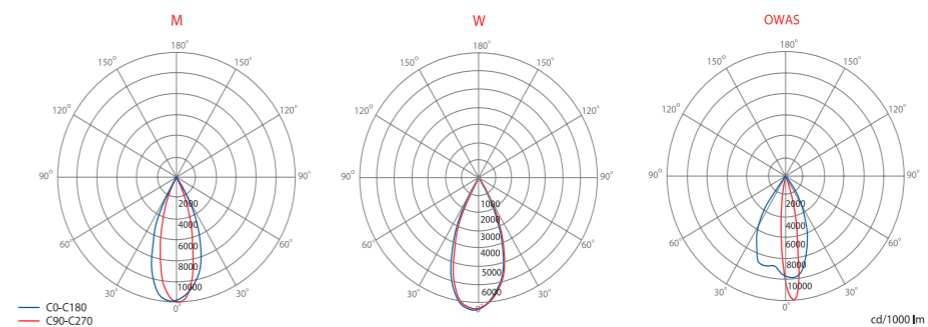
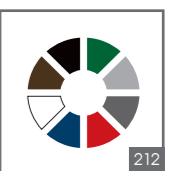
Product code	Max Power, W	Luminous flux, lm	X, mm	L, mm	Weight, kg
MIDIline M /1(2) 300	7	850	50	320	0,9
MIDIline M /1(2) 600	13	1700	50	620	1,6
MIDIline M /1(2) 900	20	2550	50	920	2,0
MIDIline M /1(2) 1200	27	3400	50	1220	2,3
MIDIline M /1(2) 1500	34	4200	50	1520	3,0

LED colour codes:  
 27K - white 2700K  
 4K - white 4000K  
 A - yellow  
 R - red  
 G - green  
 B - blue

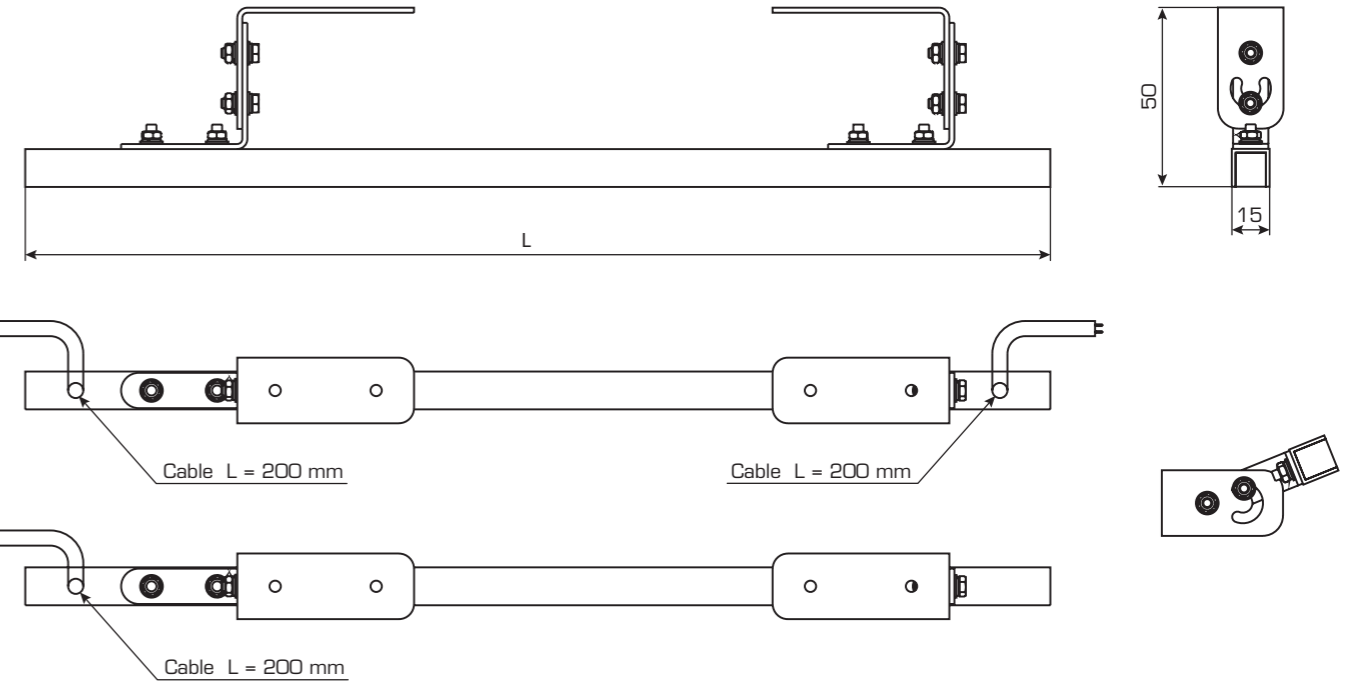
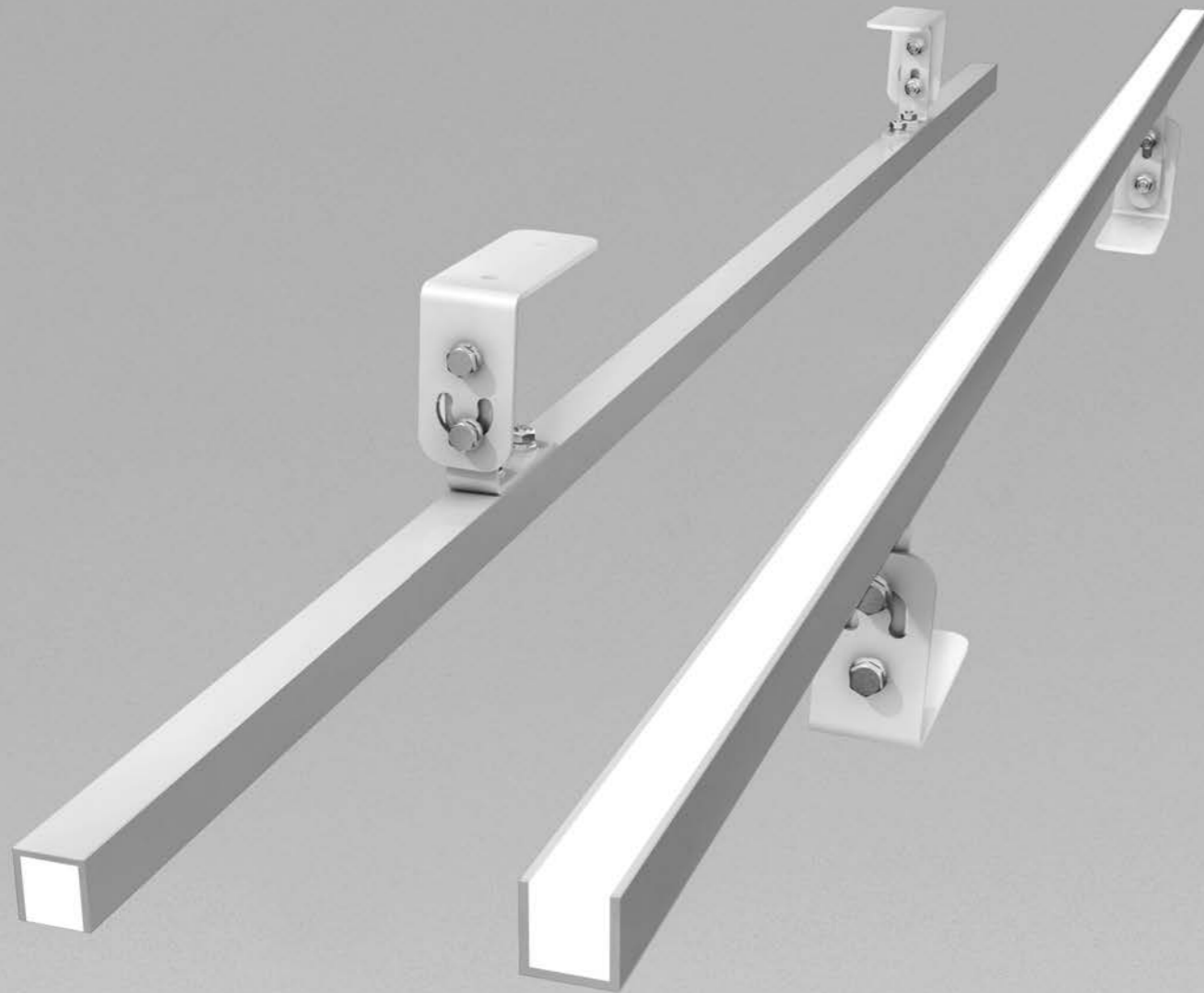
Lens light distribution codes:  
 OWAS - flood asymmetrical  
 O - elliptic optics 40x15°  
 M - medium 30-32°  
 W - wide 42-46°  
 WW - extremely wide 60-62°

Installed using standard brackets G-CRON (see p. 208, ordered separately).  
 In case of daisy-chained installation, a Type 1 fixture shall always be placed at the end of the chain; otherwise, special plugs are required to be installed into the end connector.

Coating



An order code example: **MidiLine /1(2) 1200 4K - OWAS - GR/MM**



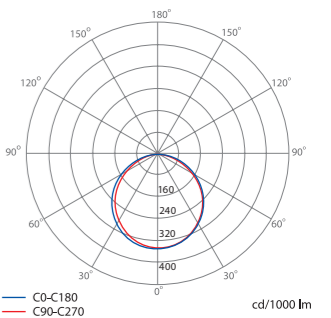
Note  
Power supply units shall be ordered separately.

Recommended power supply units:  
CLG-100-24 Mean Well (24V, 100W, PFC)  
HLG-120H-24 Mean Well (24V, 100W, PFC)  
HLG-150H-24 Mean Well (24V, 100W, PFC)

## FACADE MICROLINE

CE	24V	IP68	LED	3000K	4000K
WHITE ALUMINIUM RAL 9016	DIFFUSER OPAL		BODY AL	CRI>85	

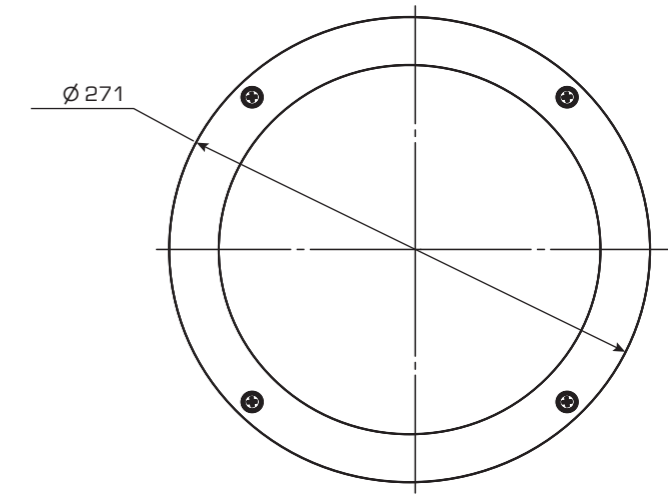
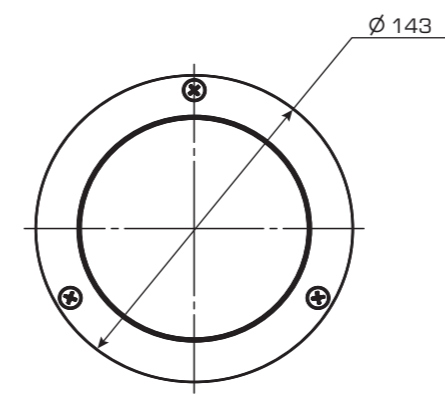
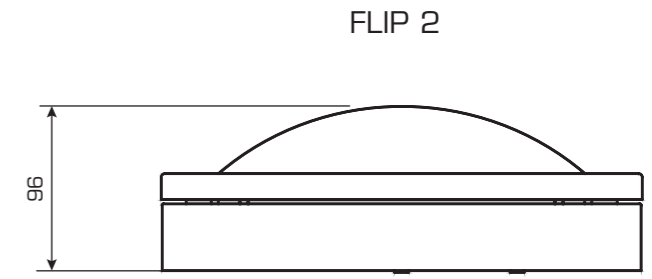
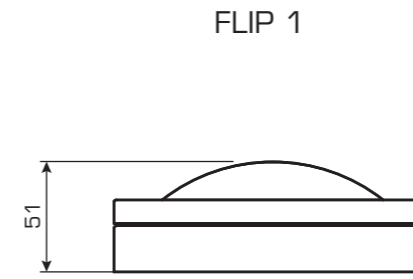
Product code	Power, W	Luminous flux*, lm	Brackets, pcs.	L, mm	Weight, kg
Microline 300 3K/4K	3,6	237,6	2	306	0,17
Microline 300 R/G/B	2,9	—	2	306	0,17
Microline 500 3K/4K	6	369	2	506	0,24
Microline 500 R/G/B	4,8	—	2	506	0,24
Microline 600 3K/4K	7,2	475,2	2	606	0,27
Microline 600 R/G/B	5,76	—	2	606	0,27
Microline 800 3K/4K	9,6	633,6	2	806	0,35
Microline 800 R/G/B	7,68	—	2	806	0,35
Microline 1000 3K/4K	12	792	2	1006	0,42
Microline 1000 R/G/B	9,6	—	2	1006	0,42
Microline 1200 3K/4K	14,4	950,4	3	1206	0,51
Microline 1200 R/G/B	11,52	—	3	1206	0,51
Microline 1500 3K/4K	18	1188	3	1506	0,65
Microline 1500 R/G/B	14,4	—	3	1506	0,65
Microline 2500 3K/4K	30	1980	4	2506	1,0
Microline 2500 R/G/B	24	—	4	2506	1,0



\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

An order code example: **Microline 300 4K W/MR**





BODY A



BODY B



BODY C



BODY D

## FACADE FLIP



Product code	Power, W	Luminous flux*, lm	Weight, kg
FLIP 1 - A	8	593	0,4
FLIP 1 - B	8	514	0,4
FLIP 1 - C	8	237	0,4
FLIP 1 - D	8	444	0,4
FLIP 2 - A	12	803	1,5
FLIP 2 - B	12	696	1,5

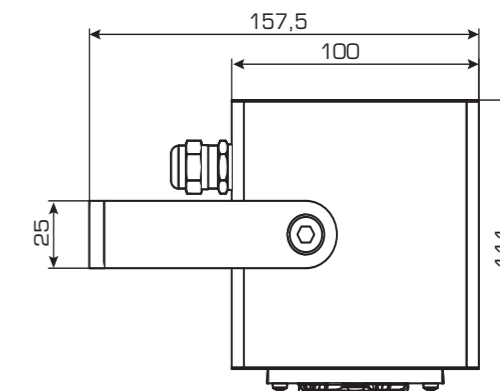
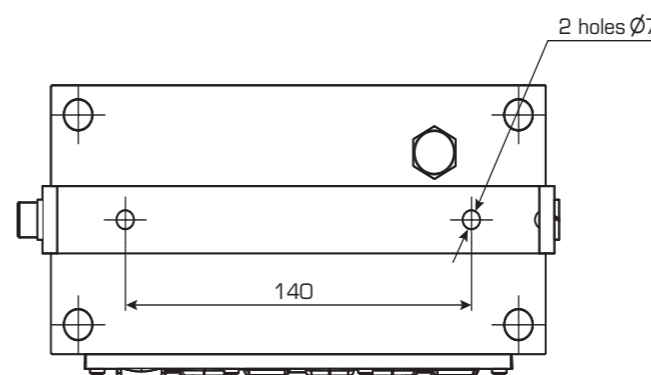
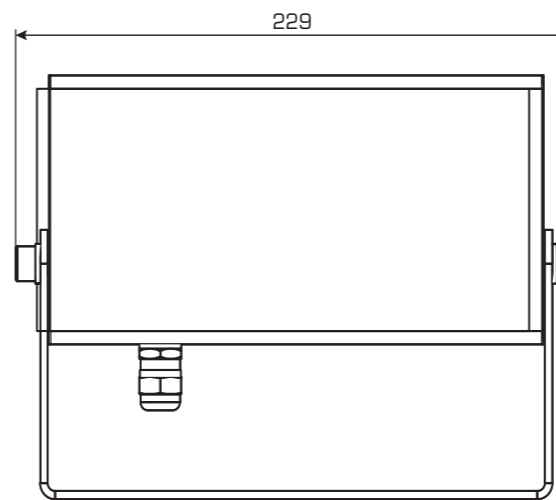
A, B, C, D - body types

\*The luminous flux shown in the table is for the 4000K temperature. Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Coating



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: FLIP 1-D 4K GRAY/MR

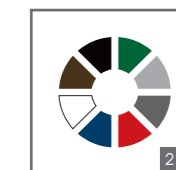


## FACADE BRICK



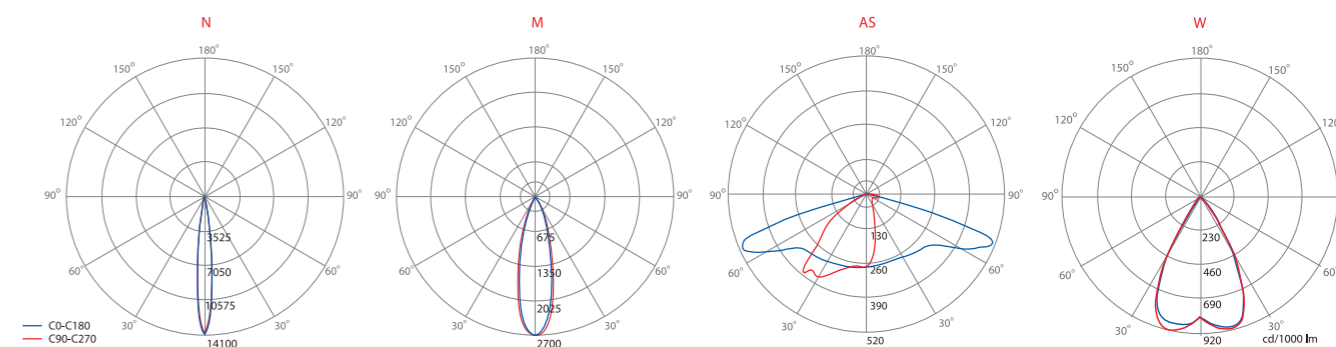
Product code	Power, W	Luminous flux*, lm	Weight, kg
BRICK	13	2000	1,7
BRICK M	27	3627	1,7

Coating

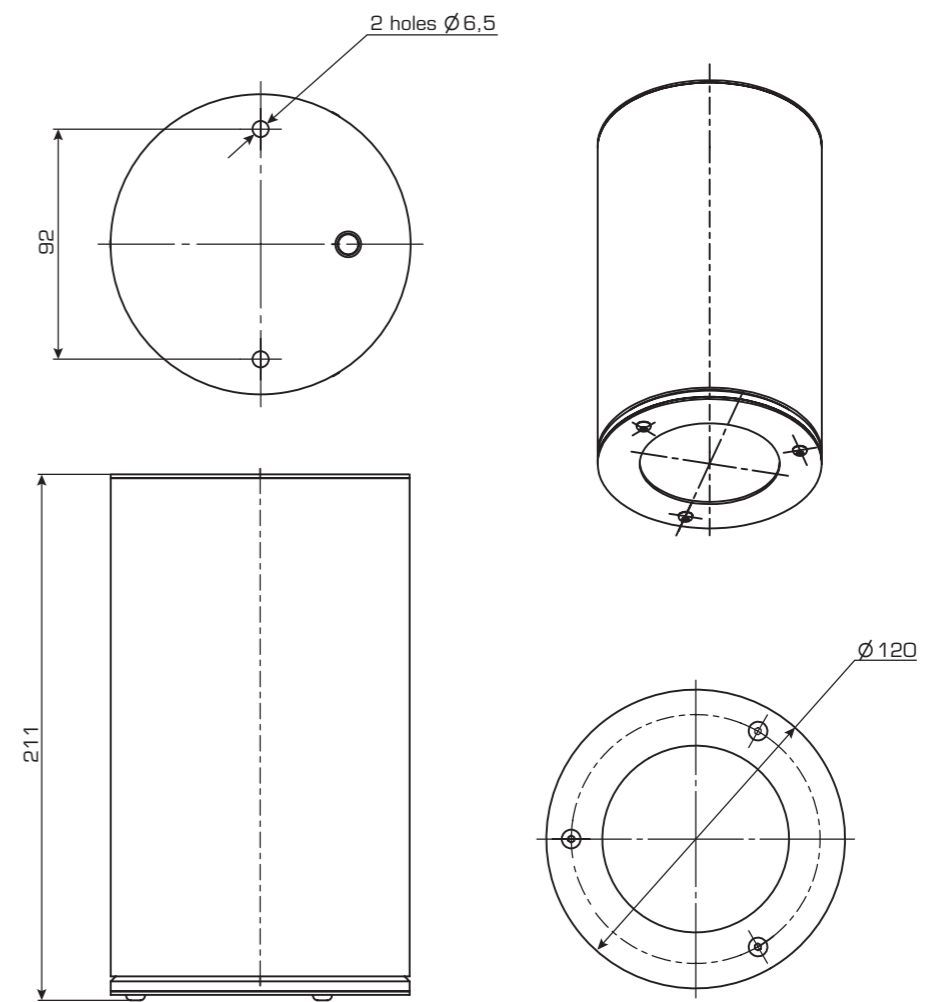


\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Lens light distribution codes: **The fixture shall only be installed with its lens downwards!**  
 N - narrow 12°  
 M - medium 29°  
 AS - medium  
 W - wide 56°



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: BRICK AS 4K W/MR



## FACADE BARREL

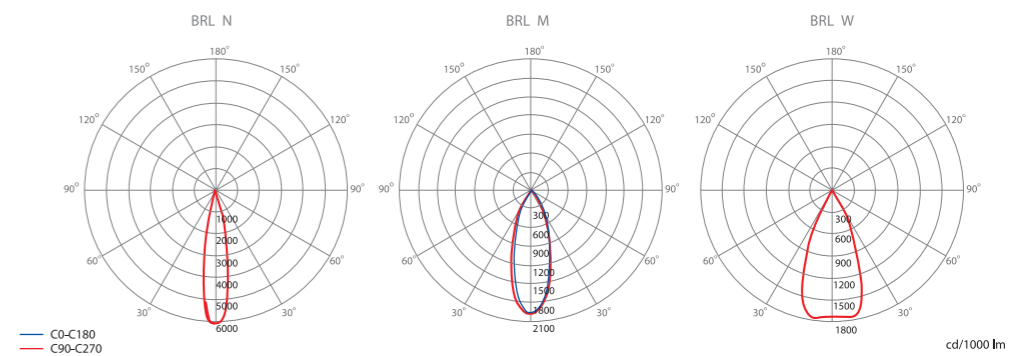
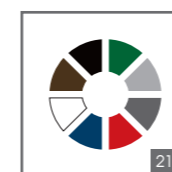


Product code	Power, W	Luminous flux*, lm	Weight, kg
BRL	14	1574	4,5
BRL M	20	2194	4,5

\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

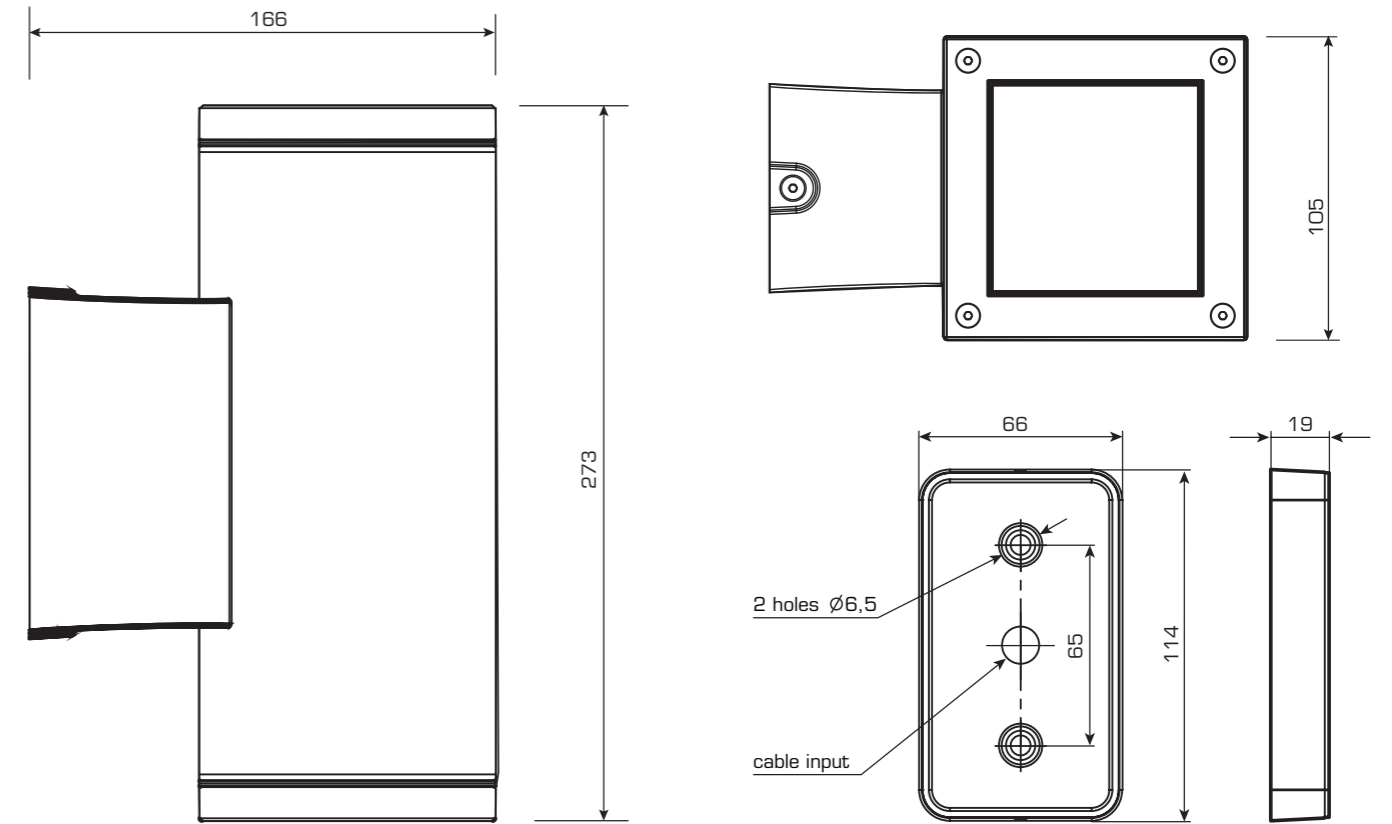
Light distribution codes:  
N - narrow 15°  
M - medium 28°  
W - wide 56°

Coating

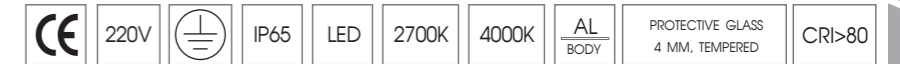


A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: BRL 4K M BLK/MT





## FACADE BOX

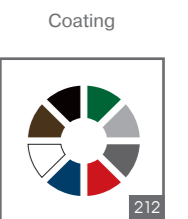
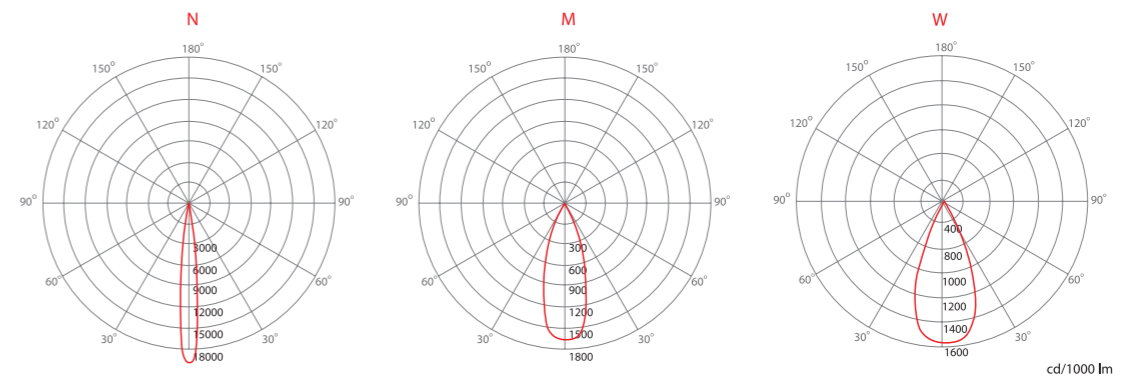


Product code	Power, W	Luminous flux*, lm	Weight, kg
BOX 1	14	1574	2
BOX 2	2 x 14	2x1574	2

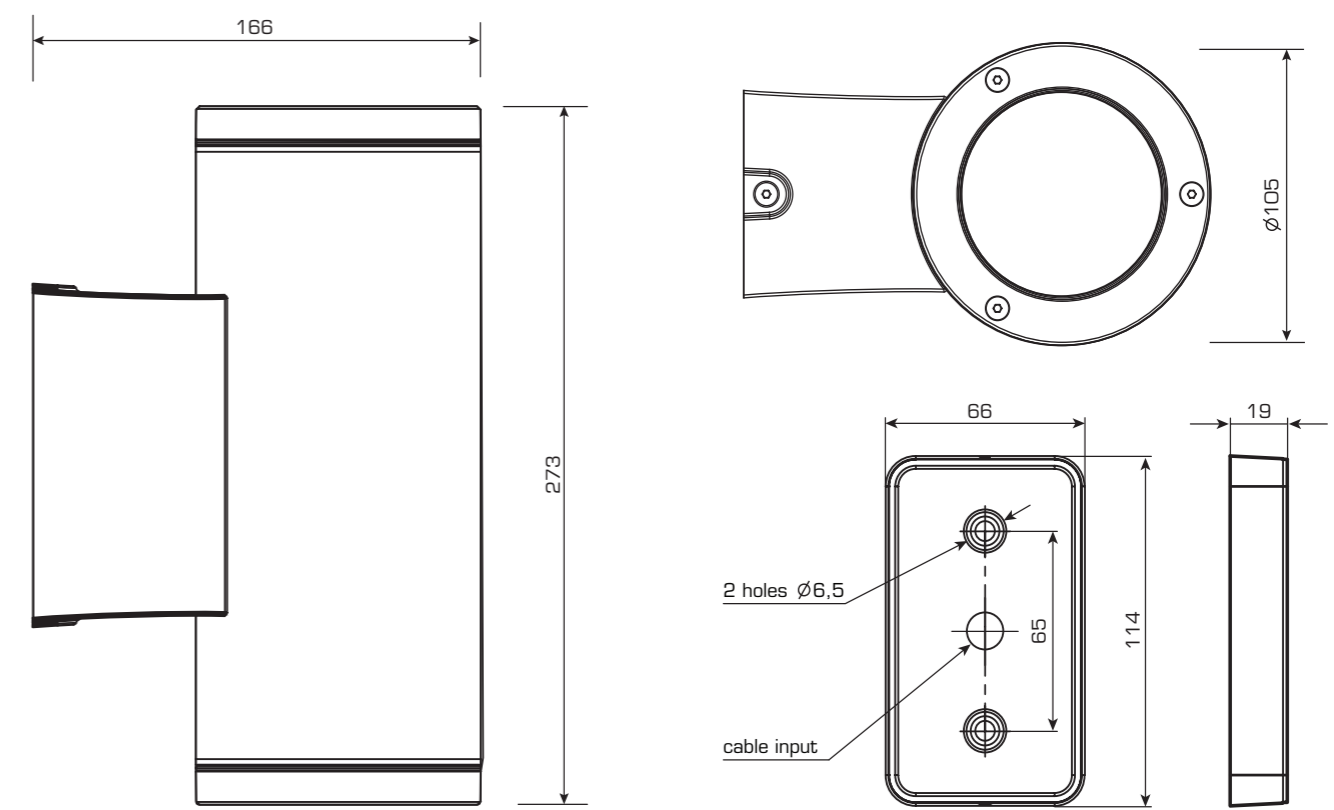
\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Code color led:  
27K - white 2700K  
4K - white 4000K

Code light distribution:  
N - narrow 14°  
M - medium 22°  
W - wide 40°



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: BOX 1 W 4K BLK/MT

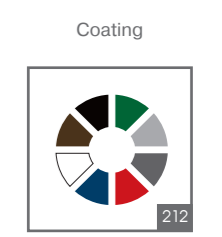
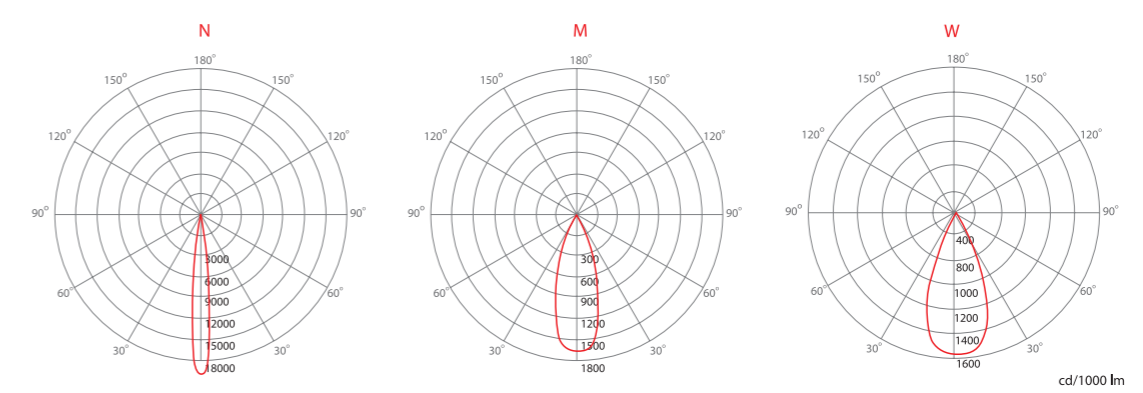


# FACADE TUBA

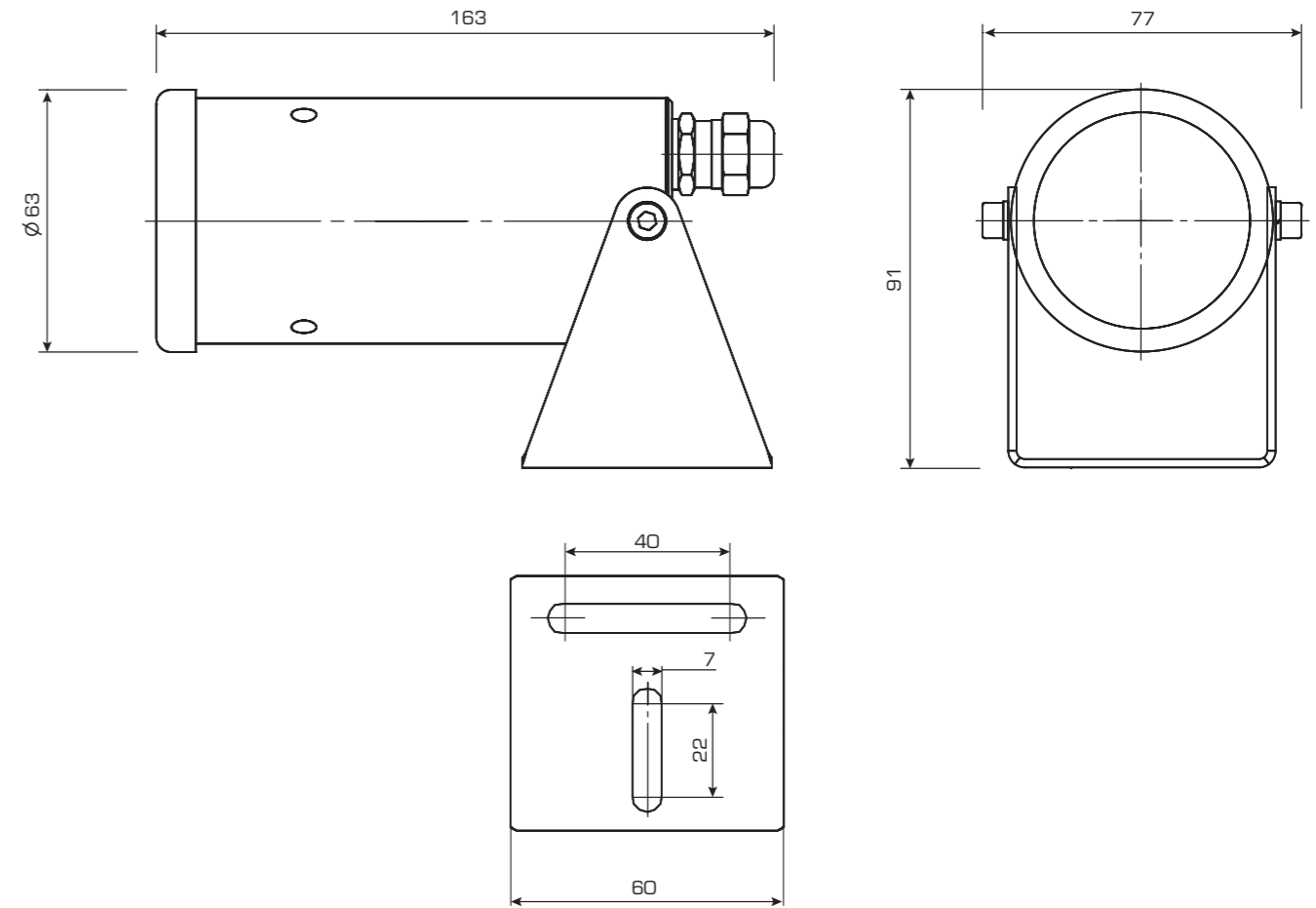
Product code	Power, W	Luminous flux*, lm	Weight, kg
TUBA 1	14	1574	2
TUBA 2	2 x 14	2x1574	2

\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective colour temperature code when placing an order - 2700K (code 27K) or 4000K (code 4K)

Code light distribution:  
N - narrow 14°  
M - medium 22°  
W - wide 40°



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: TUBA 1 M 4K GRAY/MR



## FACADE ACCENT

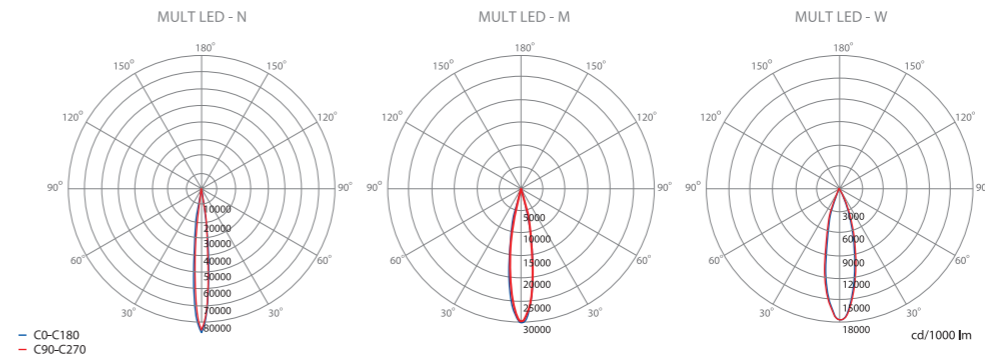
CE	220V	IP65	LED	2700K	4000K
BODY		PROTECTIVE GLASS		CRI>80	
AL		4 MM			

Product code	Input power, W	Luminous flux*, lm	Weight, kg
MULT LED 3	4	426	0,5
MULT LED 4	5	568	0,5
MULT LED 5	6	710	0,5
MULT LED 6	7	852	0,5
MULT LED 7	8	994	0,5

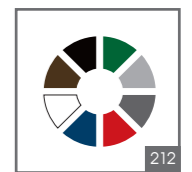
Lens light distribution codes:  
 N - narrow 11°  
 M - medium 20°  
 W - wide 26°

LED colour codes:  
 27K - white 2700K  
 4K - white 4000K  
 A - yellow  
 R - red  
 G - green  
 B - blue

\* The luminous flux shown in the table is for the 4000K temperature. Please specify a respective LED colour code when placing an order.



Coating

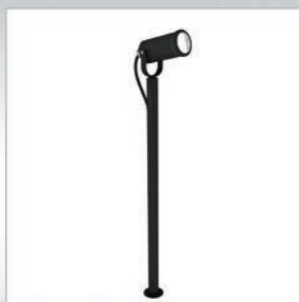
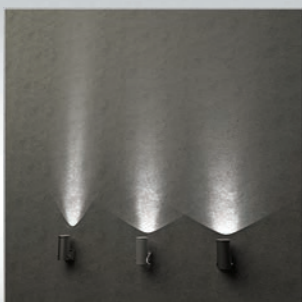


Ground-locked



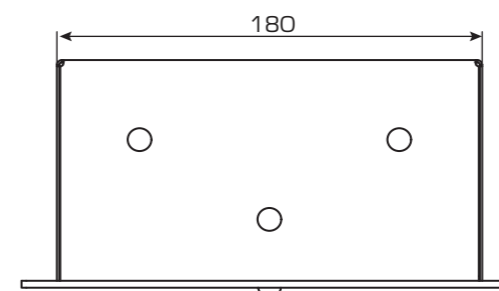
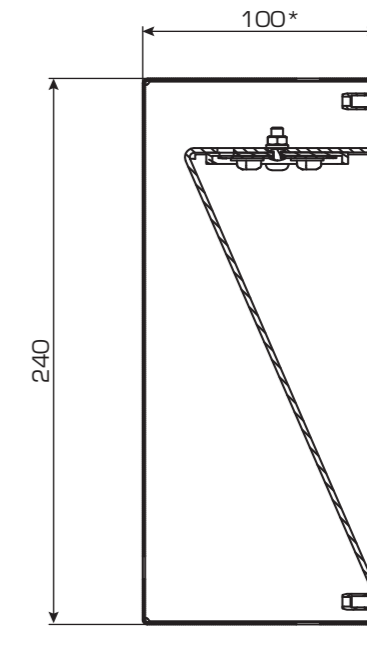
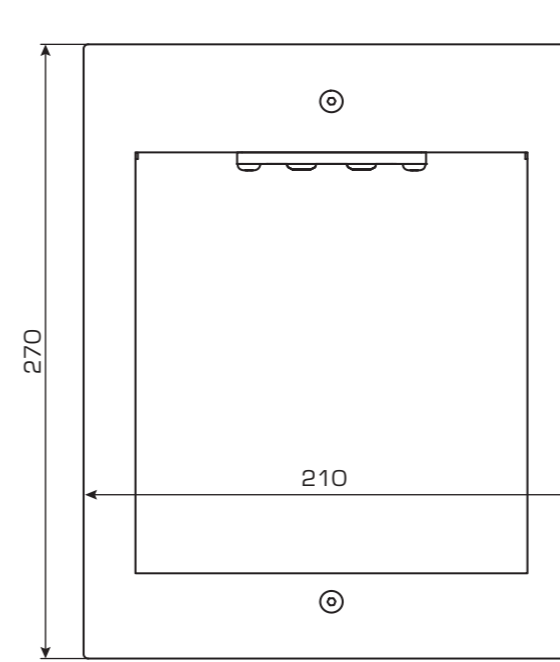
Beam angle  
N M W

Pole mounting



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: MULT LED 6 M 3K BLK/MT



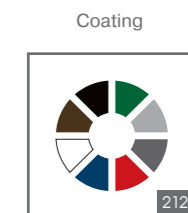
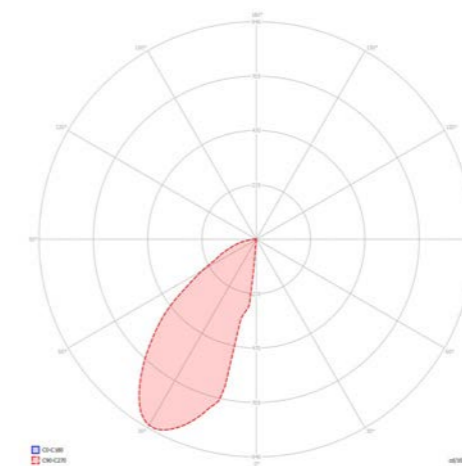


## TOTEM V

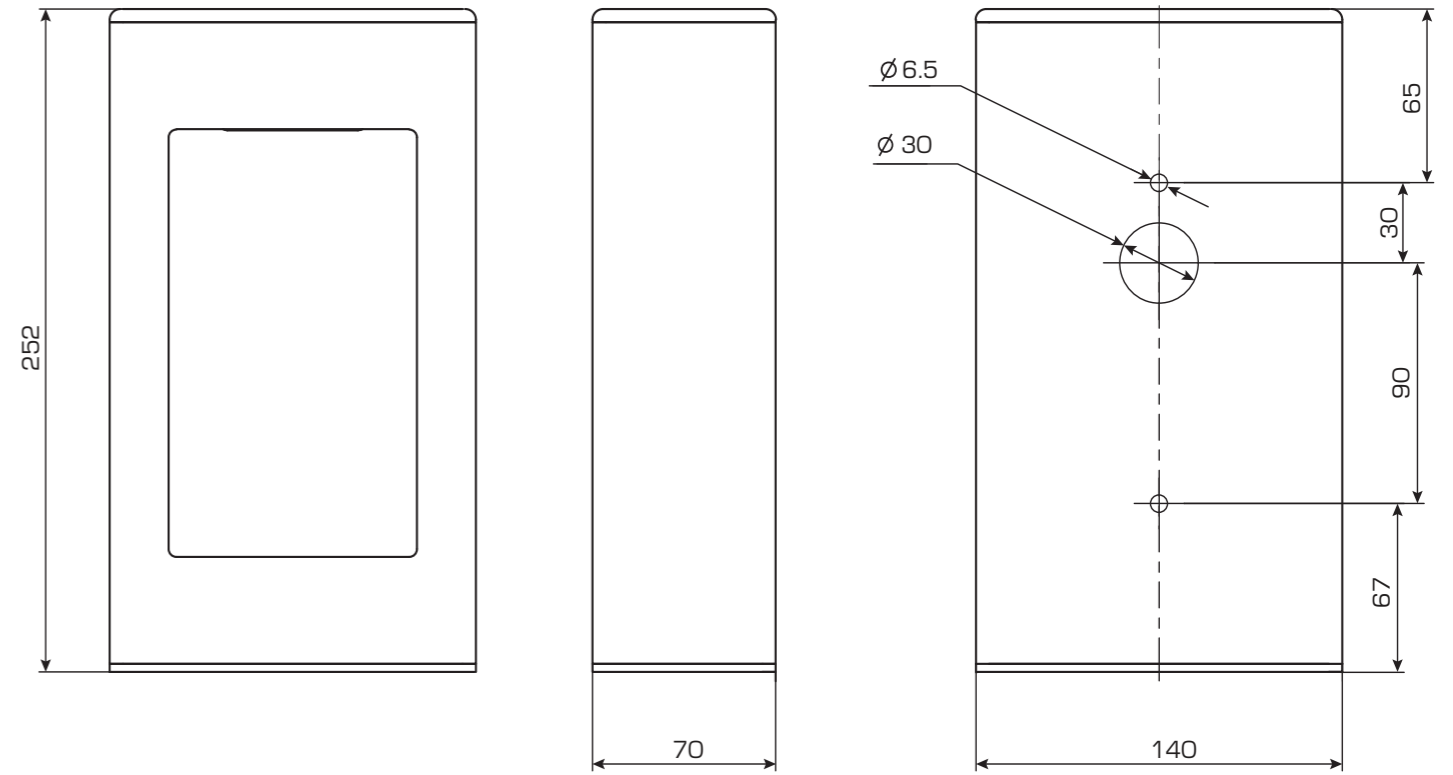


Product code	Power, W	Luminous flux*, lm	Weight, kg
TOT V	10	453	2

\*The luminous flux shown in the table is for the 4000K temperature (code 4K)



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: TOT V 4K GRAY/MR



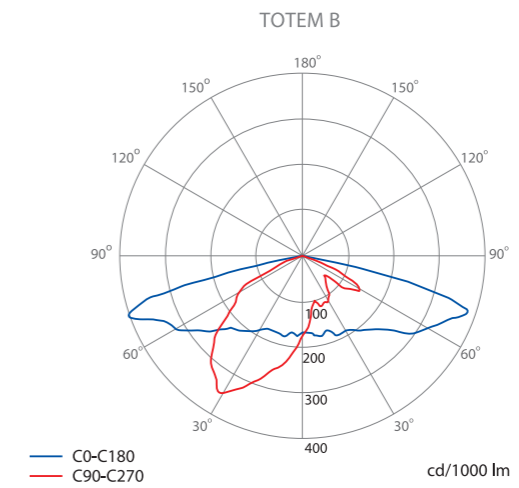
## TOTEM N



Product code	Power, W	Luminous flux*, lm	Weight, kg
TOT N	10	453	1

\* The luminous flux shown in the table is for the 4000K temperature.  
Please specify a respective LED colour code when placing an order.

Coating



A light fixture order code is a combination of a product code, colour temperature code and body colour code, e.g.: TOT N 4K BLK/MT



ACHILLES 150



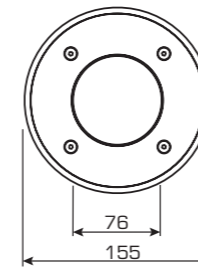
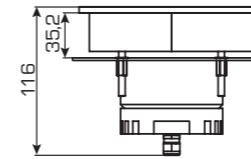
ACHILLES 190



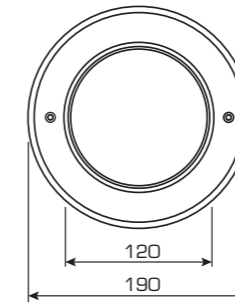
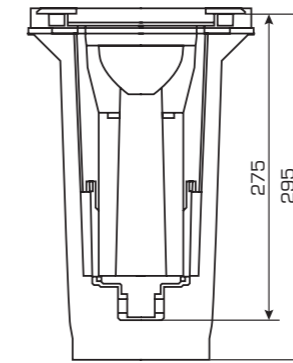
ACHILLES 320



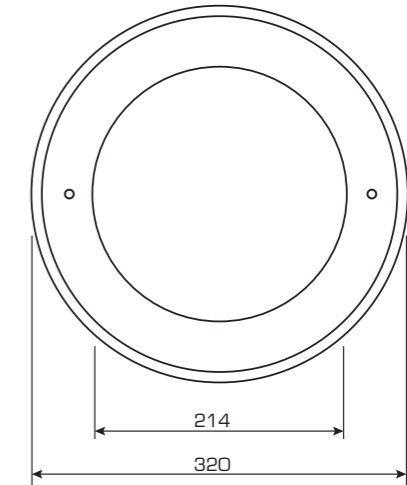
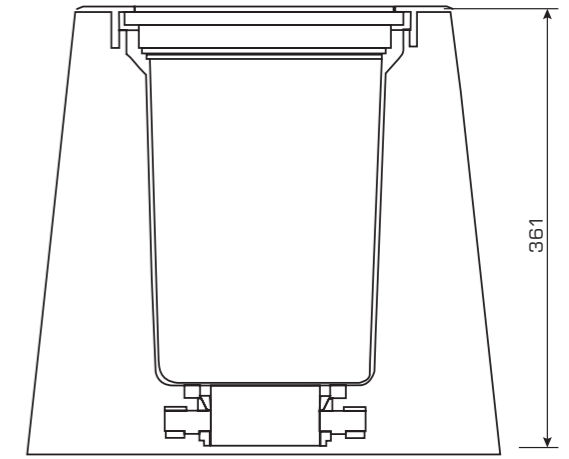
ACHILLES 150



ACHILLES 190



ACHILLES 320



# ACHILLES



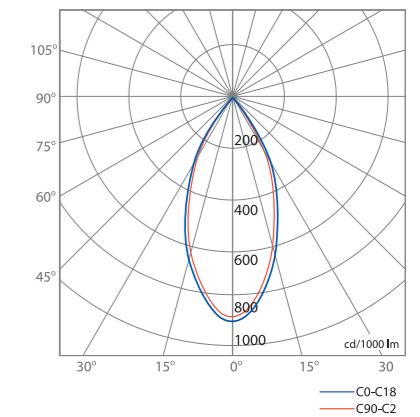
Product code	Power, W	Luminous flux*, lm	Weight, kg
AHL150 6	6	980	1,6
AHL150 9	9	1200	1,6
AHL190 12	12	1800	2,9
AHL190 18	18	2500	2,9
Optics type 15°, 26°, 45°			
AHL320 18	18	2500	7,2
AHL320 27	27	4100	7,2
AHL320 32	32	4300	7,2
AHL320 36	36	5300	7,2

Optics type 17°, 30°, 55°, 70°

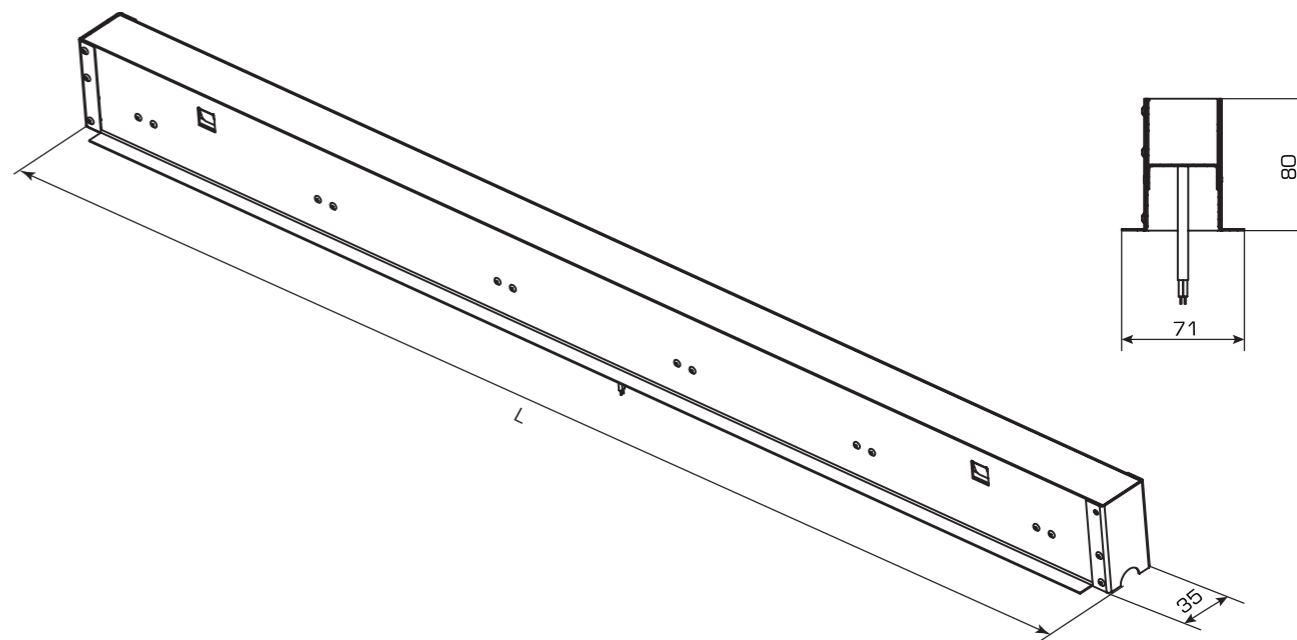
**Description:**

Achilles 190 is supplied with a mounting sleeve  
 Achilles 320 is supplied without a mounting sleeve (shall be ordered separately)

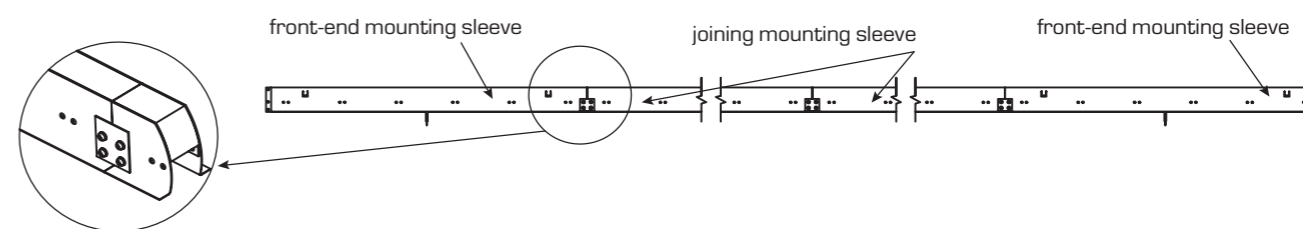
Light distribution curves AHL 30°







Mounting in a continuous line



## TRAIL LINE



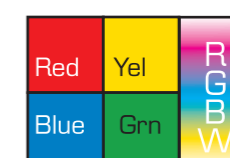
Product code	LxWxH, mm	Voltage, V	Power, W	Weight, kg (without mounting sleeves)
TRL L 500	500x35x40	24	3	0,8
TRL L 1000	1000x35x40	24	6	1,61

Mounting sleeve is a part of the light fixture.  
 Mounting sleeve covers the end faces of freestanding light fixture from both sides.  
 Order code S.  
 Color temperature 4000K (neutral white)  
 Body color - opal (white)  
 2 types of mounting sleeves shall be used when mounting in a continuous line: front-end (code TD) and joining (MD). The number of sections (TD & MD) shall be specified in the order form.  
 Light fixtures with different light colors and body colors are available on request.

Lamp body color



LED color



A light fixture order code is a combination of a product code, colour temperature (LED color) and body colour code, e.g.: TRL L 500 4K



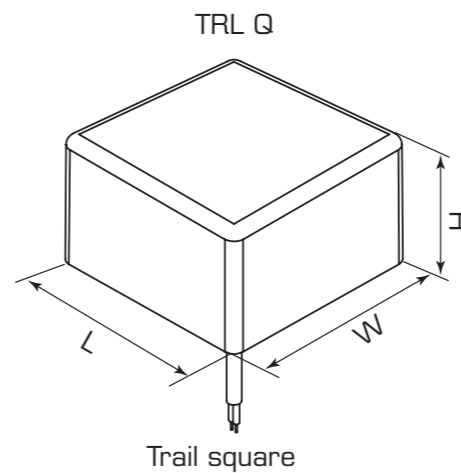
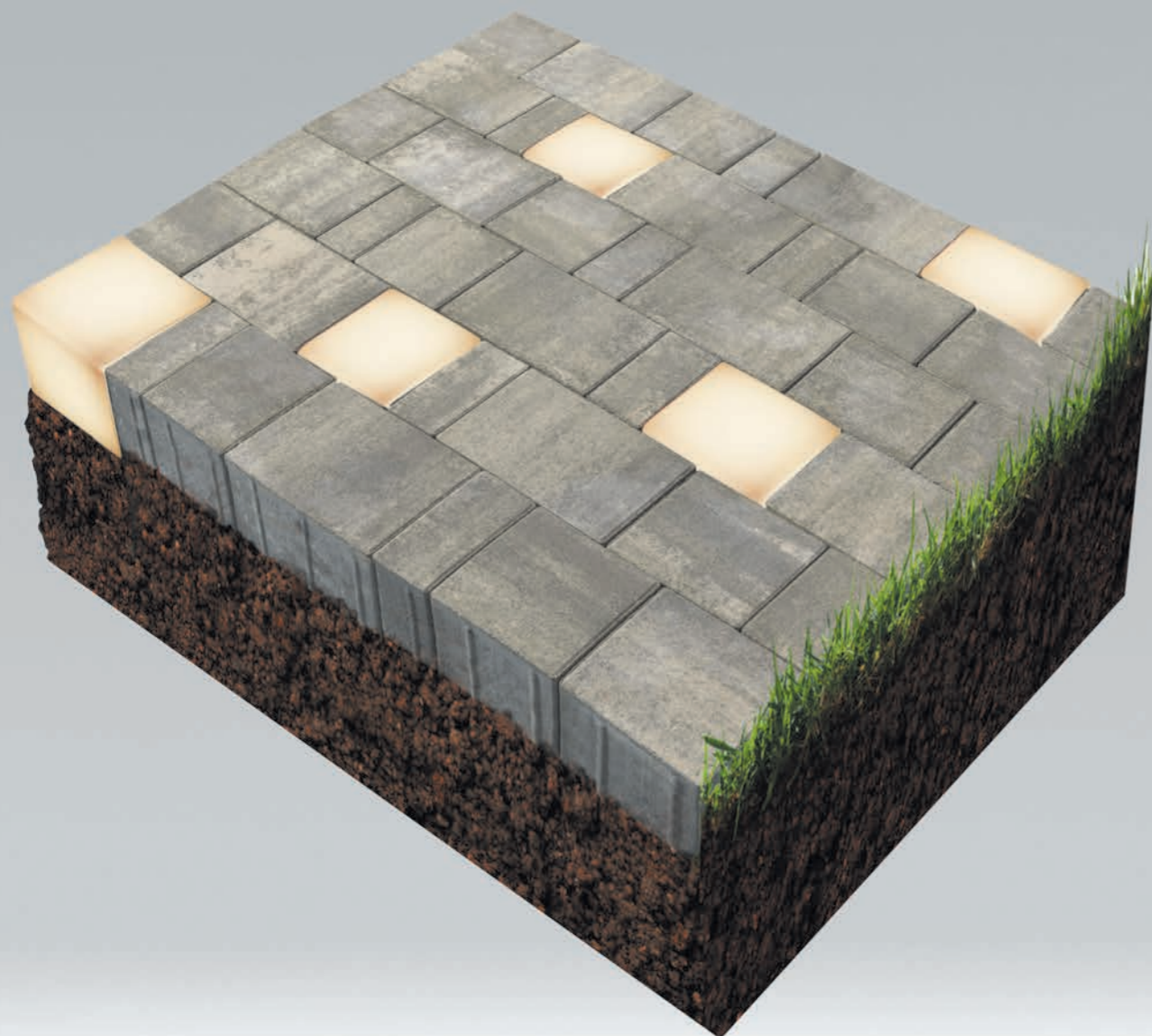
TRL R



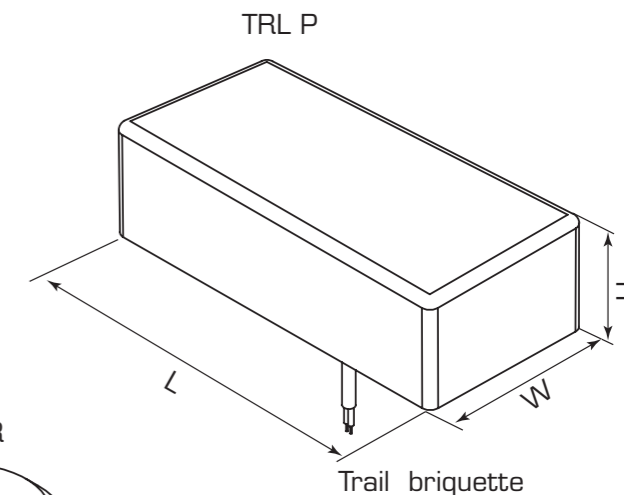
TRL Q



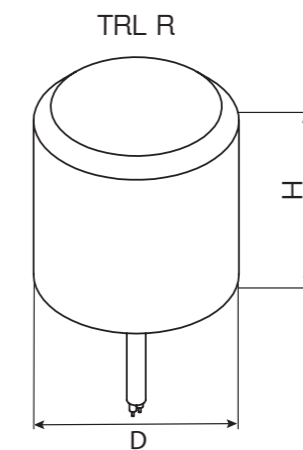
TRL P



Trail square



Trail briquette



Trail cylinder

## TRAIL SQUARE TRAIL BRIQUETTE TRAIL CYLINDER



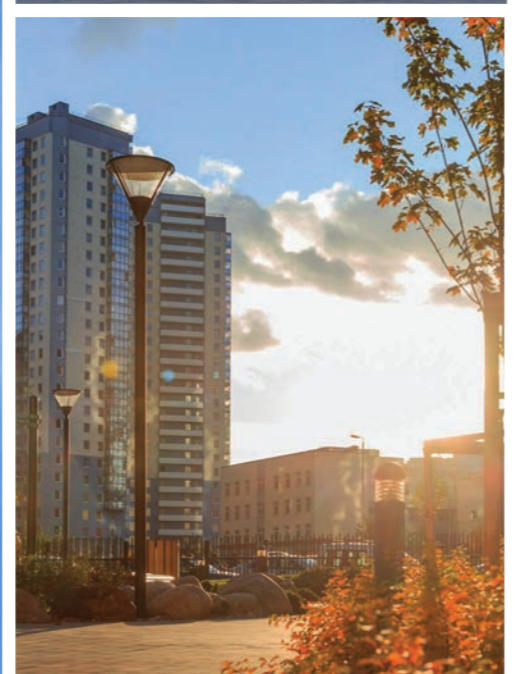
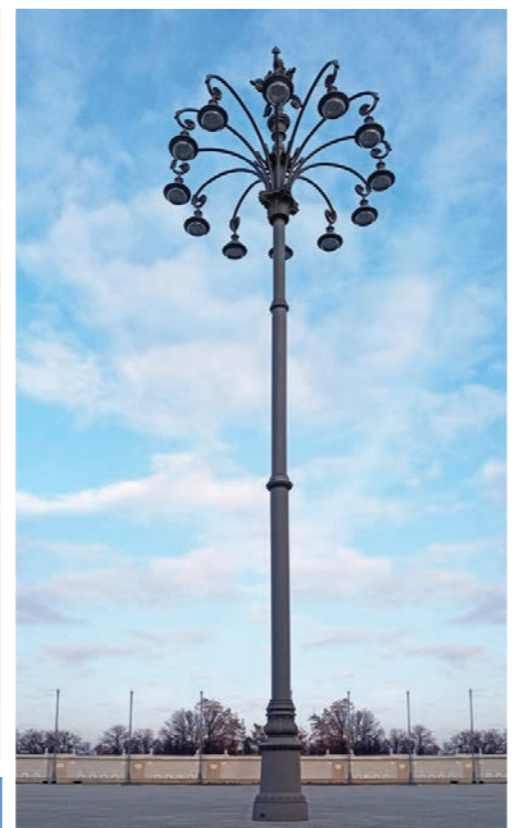
Product code	LxWxH, mm	Voltage, V	Power, W	Weight, kg
TRL Q 100	100x100x60	24	2,4	0,69
TRL P 100	100x200x60	24	4,8	1,38
TRL R 60	Ø60x60	24	2,3	0,2

Color temperature 4000K (neutral white)  
Body color - opal (white)  
Body coating in any color is available on request.



A light fixture order code is a combination of a product code, colour temperature (LED color) and body colour code, e.g.: TRL Q 100 4K







## BRACKETS

BRACKETS ISTRRA

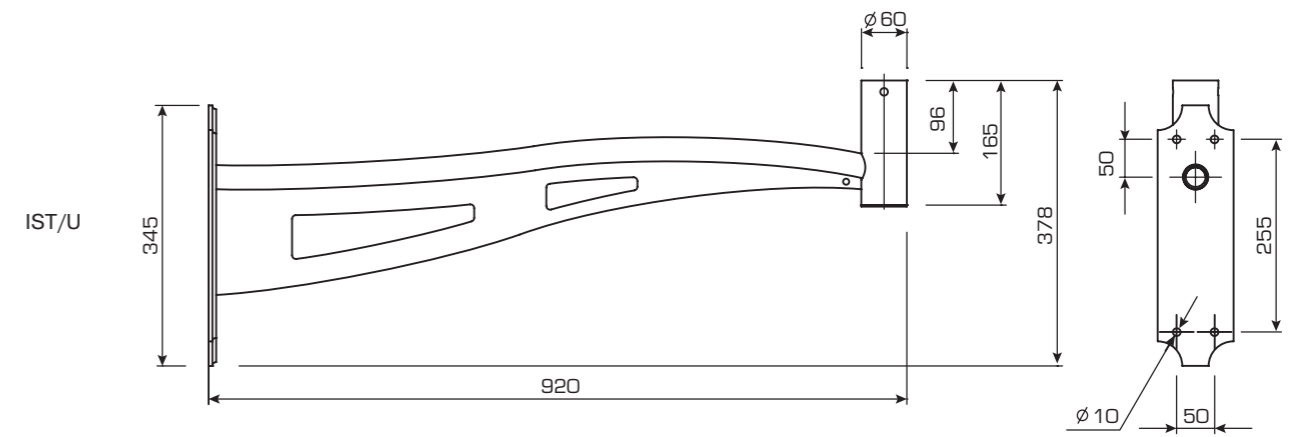


BRACKETS PALAST

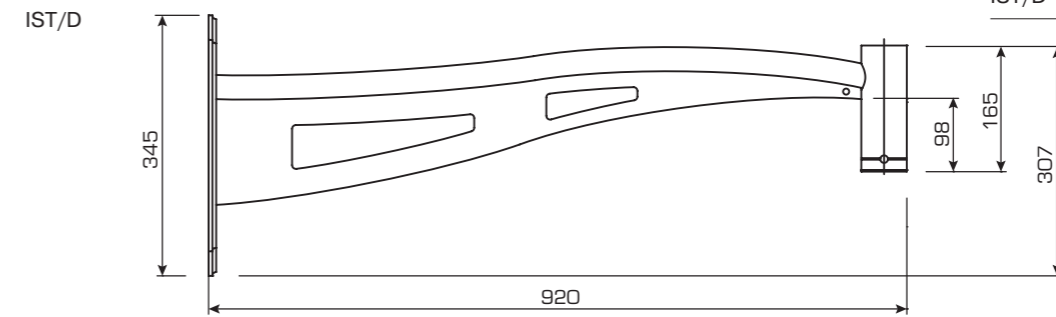


BRACKETS VERSAILLES





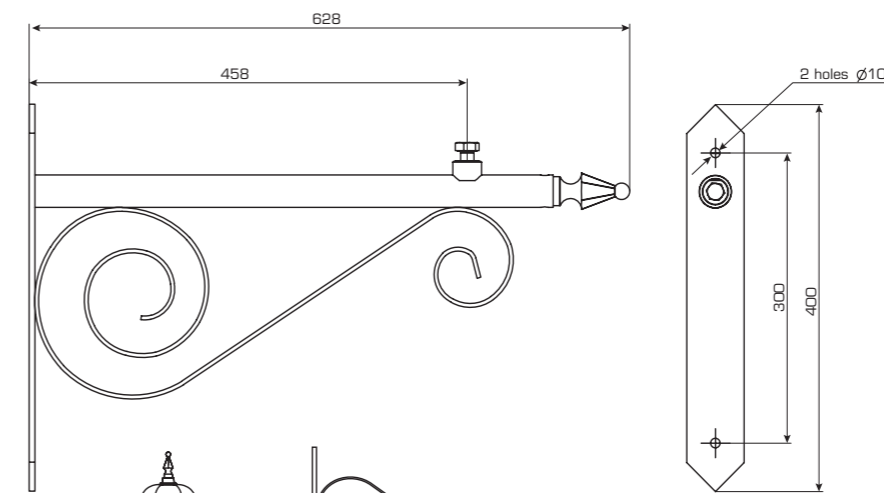
Product code	Weight, kg
IST/U	3,3
IST/D	3,3



## BRACKETS ISTR

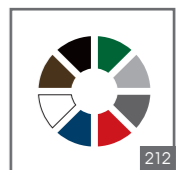


## BRASCKETS PALAST



Product code	Weight, kg
PET/1(2)	3,7

Coating



PET/1

PET/2

A bracket order code is a combination of a product code and body colour code, e.g.: PET/2 - GRAY/MM



KR-01



KR-04



KR-02



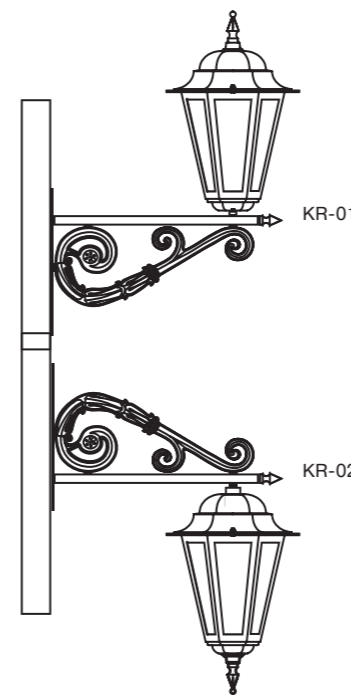
KR-05



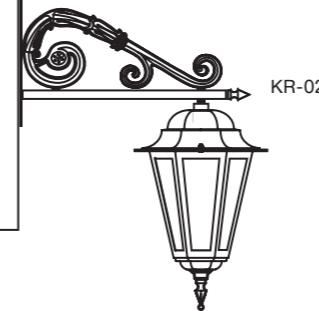
KR-03



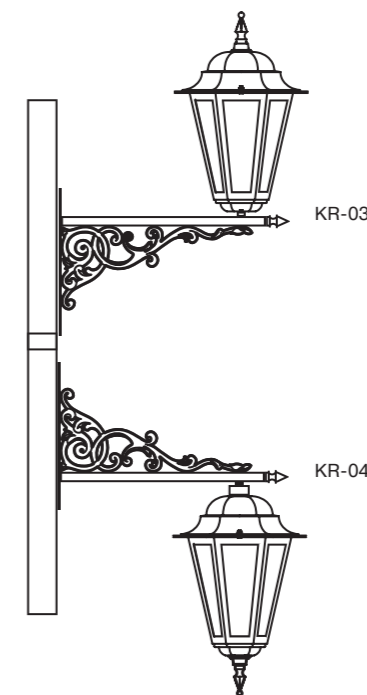
KR-06



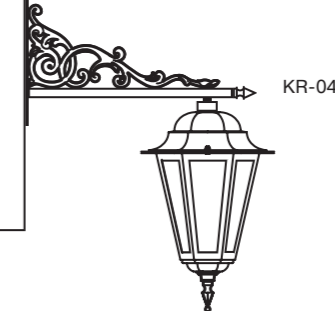
KR-01



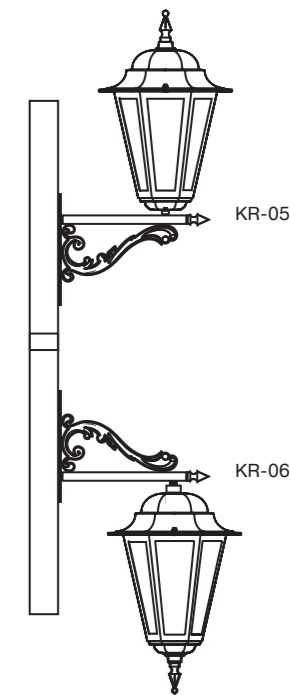
KR-02



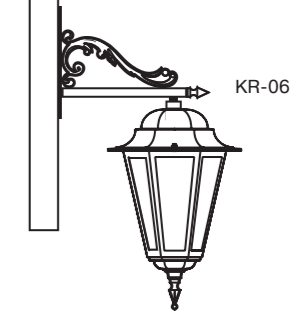
KR-03



KR-04



KR-05

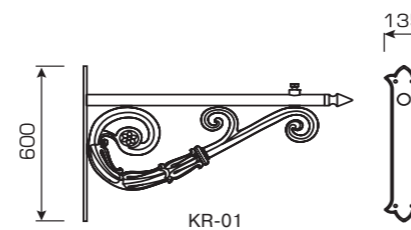


KR-06

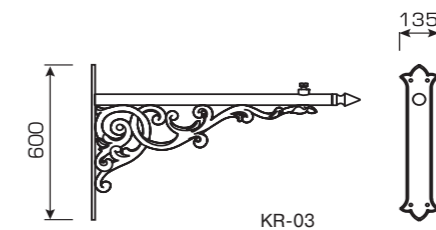
Aluminum wall-mounted brackets



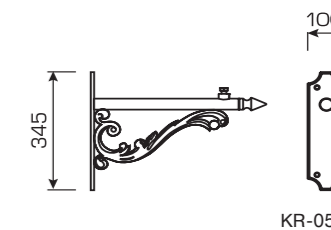
## BRASCKETS VERSAILLES



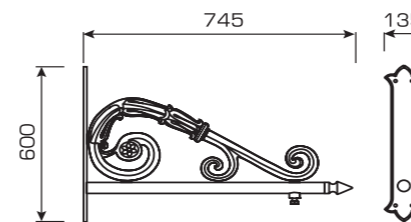
KR-01



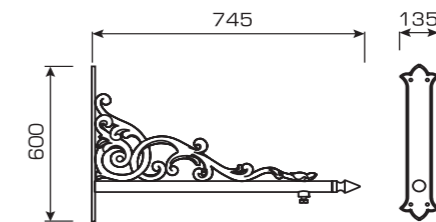
KR-03



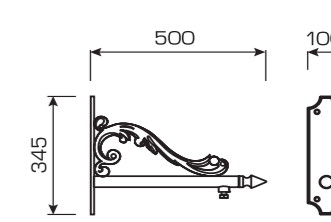
KR-05



KR-02



KR-04

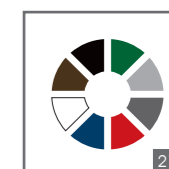


KR-06

Product code Weight, kg

KR-01	6,9
KR-02	6,9
KR-03	5,3
KR-04	5,3
KR-05	2,6
KR-06	2,6

Coating

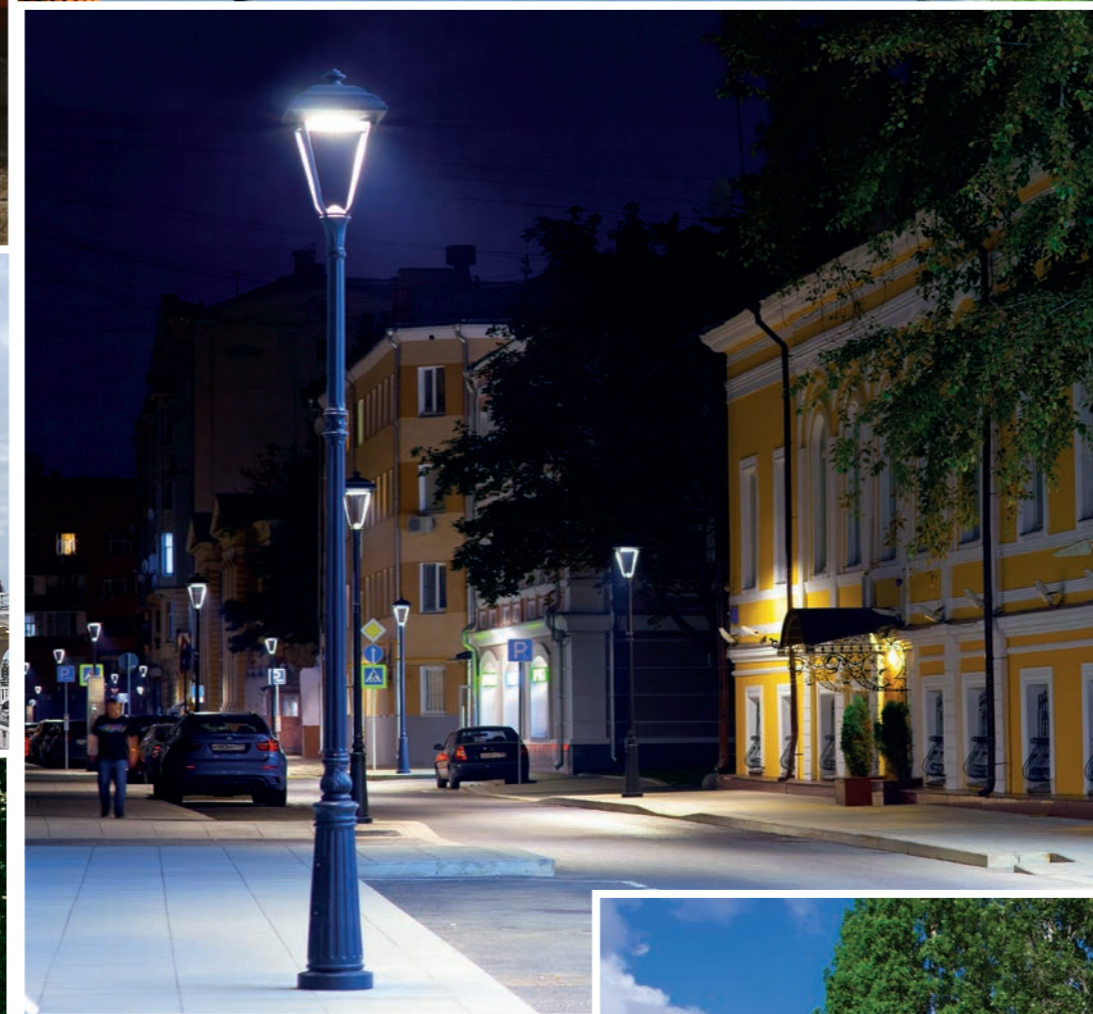


A bracket order code is a combination of a product code and body colour code, e.g.: KR-02 - BLK/MT



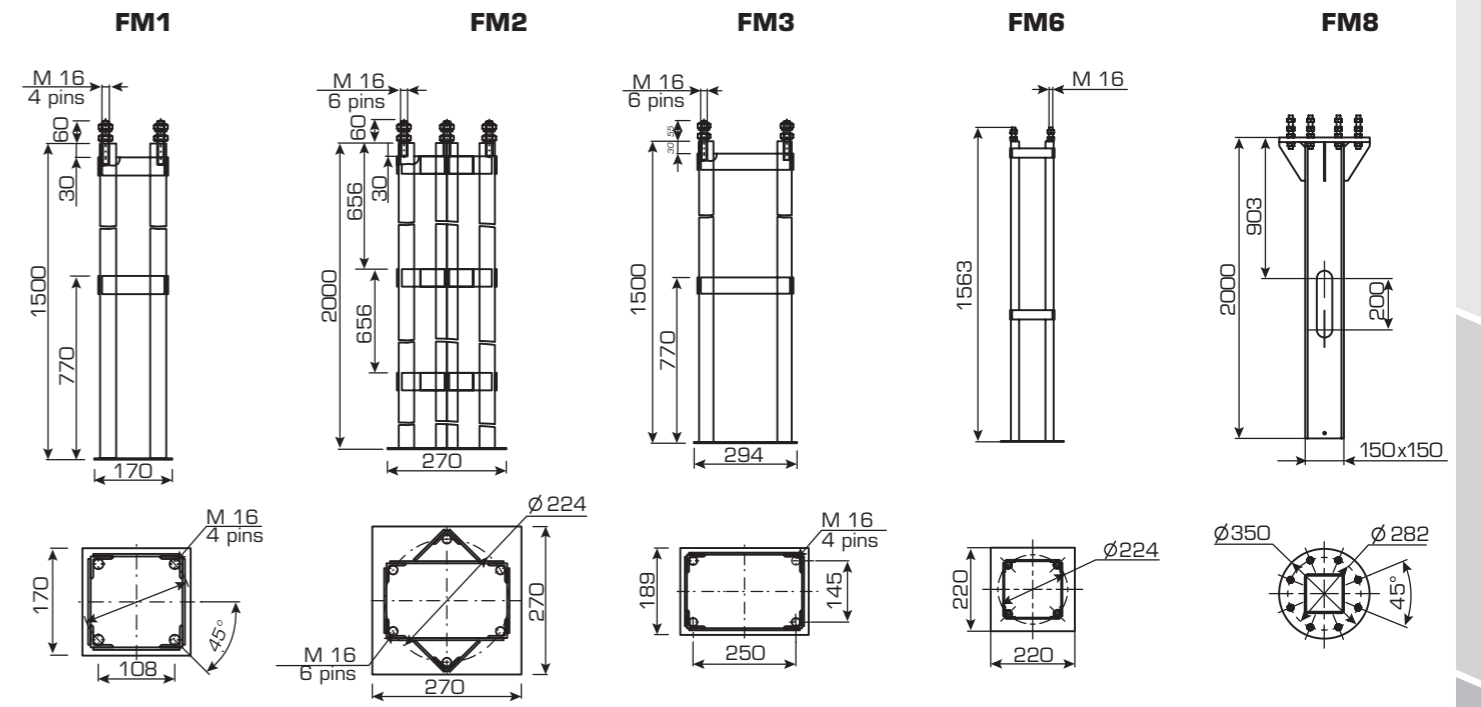
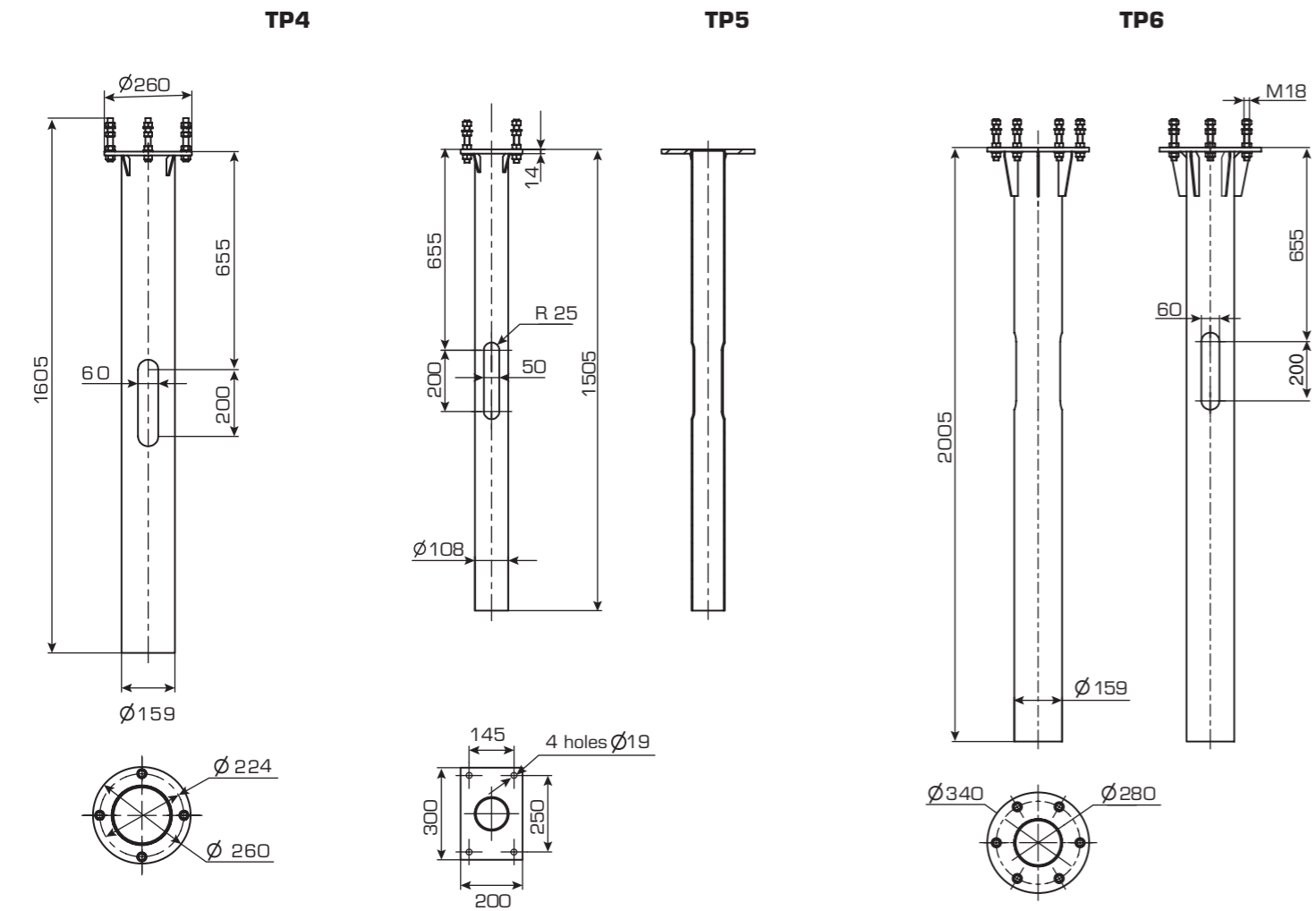
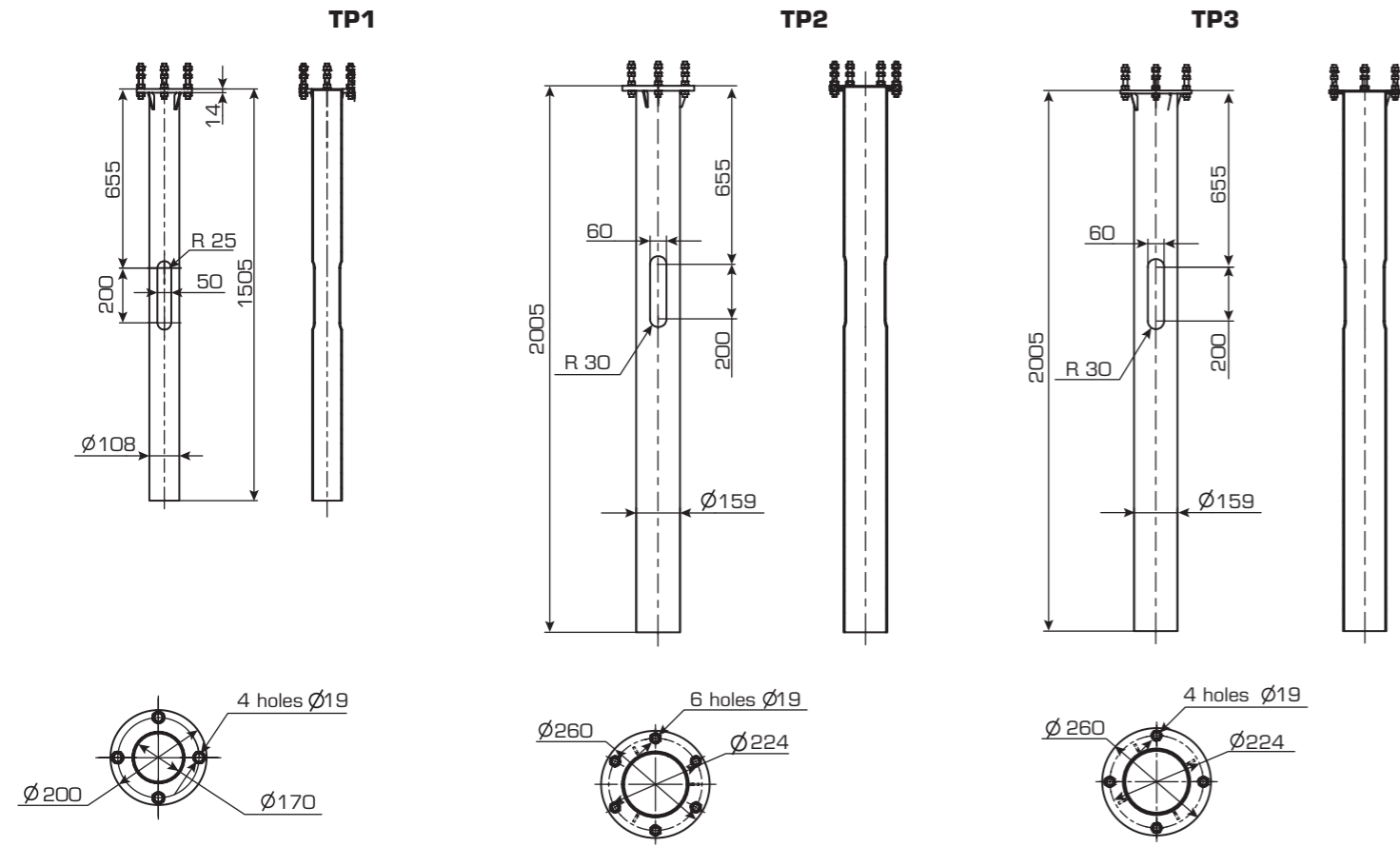




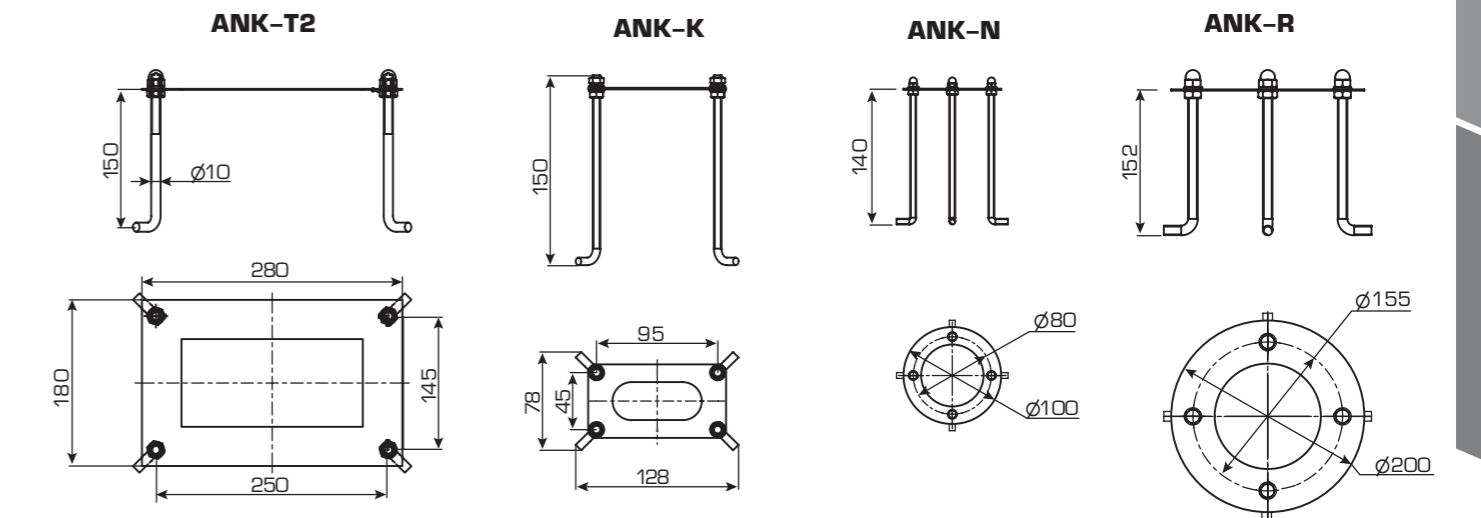
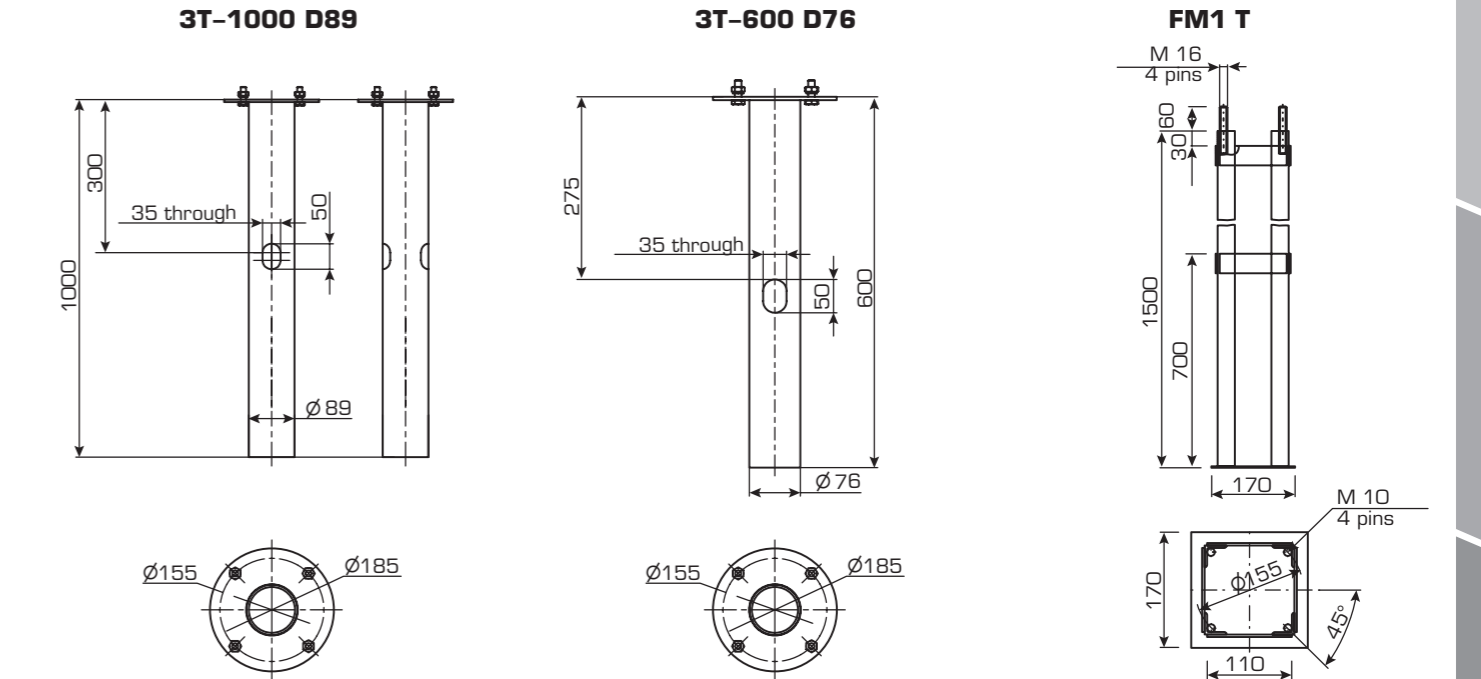




**TUBULAR BASE ELEMENTS**

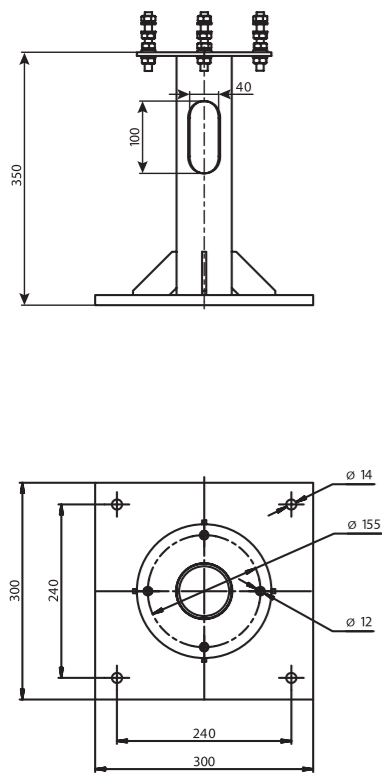


**TUBULAR BASE ELEMENTS FOR BOLLARDS**

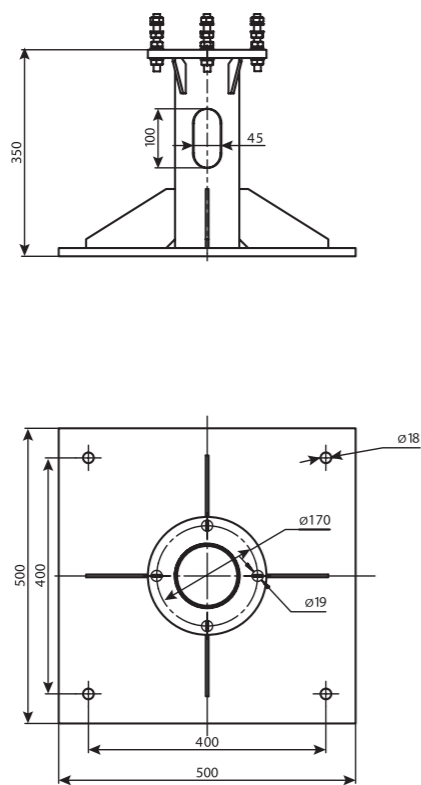




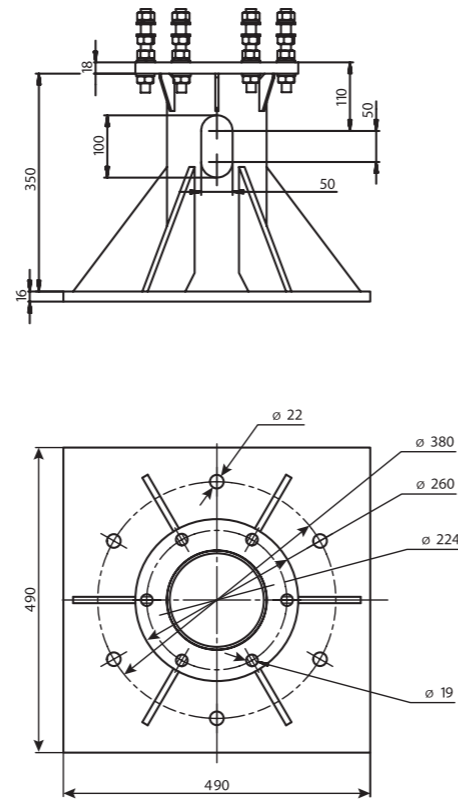
ST1



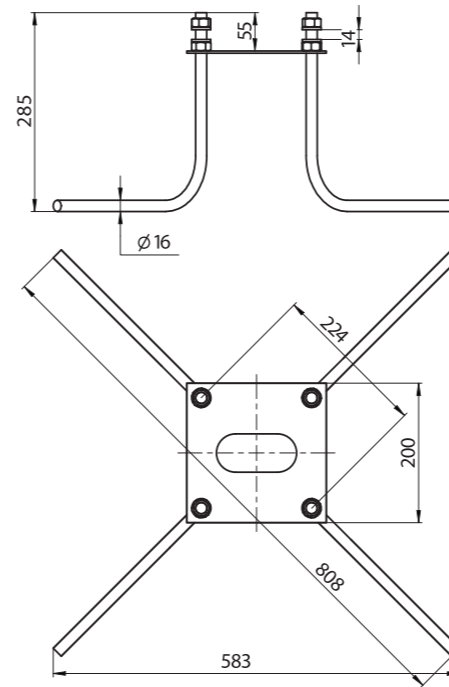
ST2



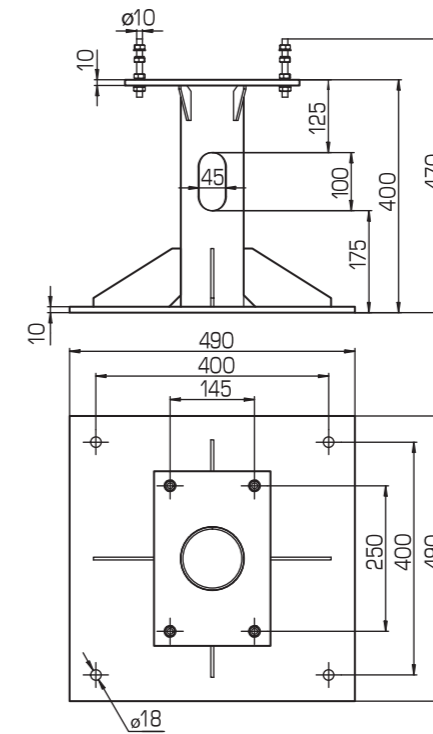
ST3



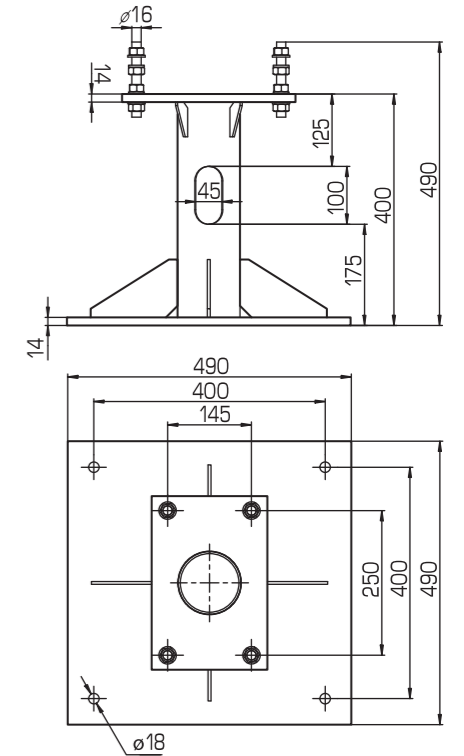
ST7



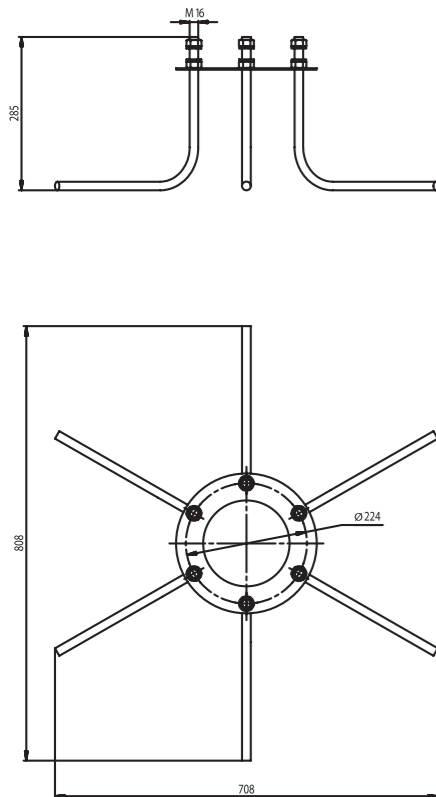
ST2-SPA T



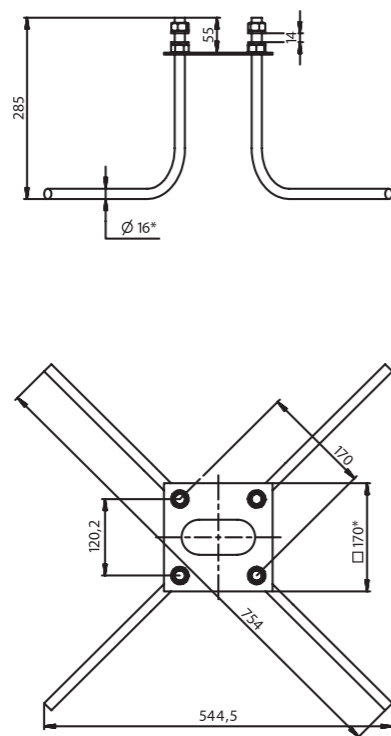
ST2-SPA



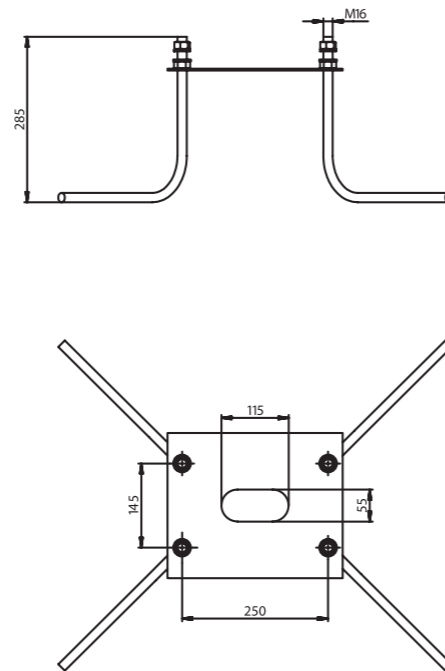
ST4



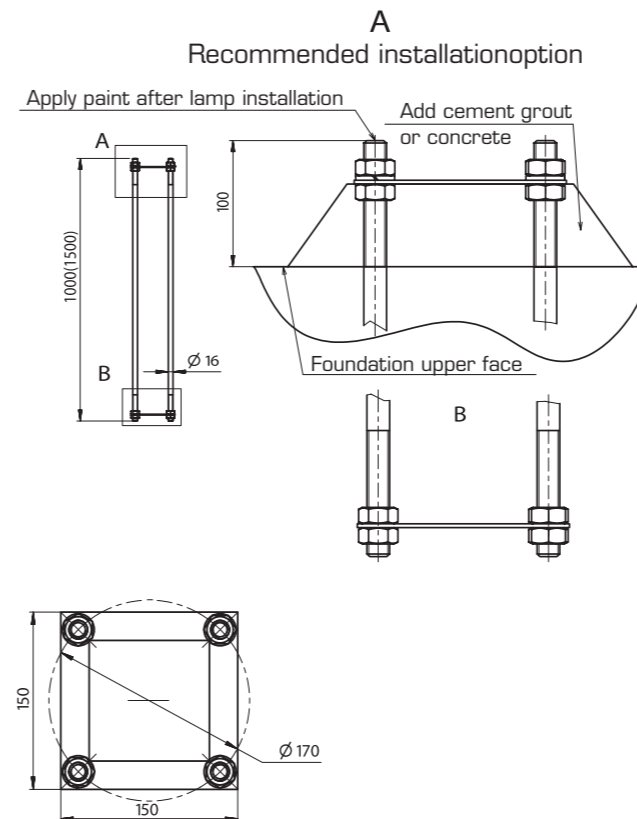
ST5



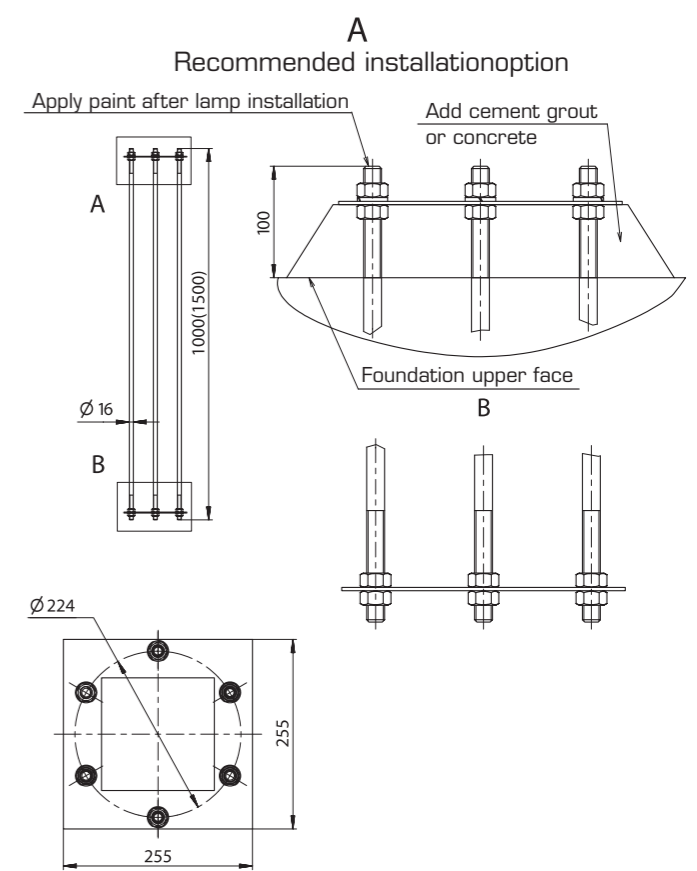
ST6



ANCHORING EMBEDDED ELEMENT A4-1000 (1500)

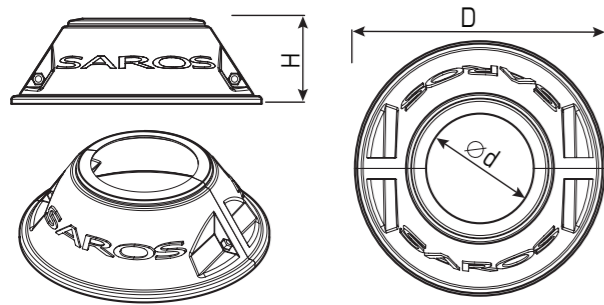


ANCHORING EMBEDDED ELEMENT A6-1000 (1500)



## DECORATIVE FLANGES

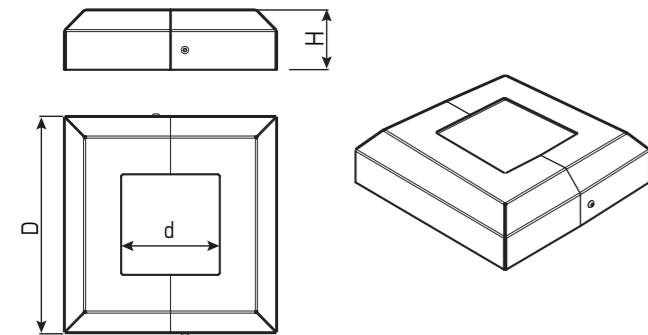
### FLD1(2)



code	d	D	H	weight
FLD1	108	260	87	1,5
FLD2	133	260	87	1,5

Order code is a combination of product code and color code from the standard color range. For example: FLD1 BLK-MR

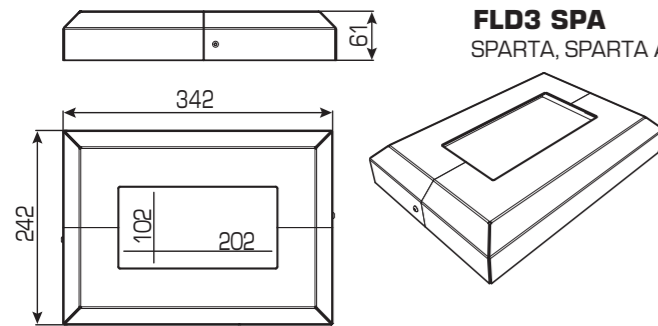
### FLD3



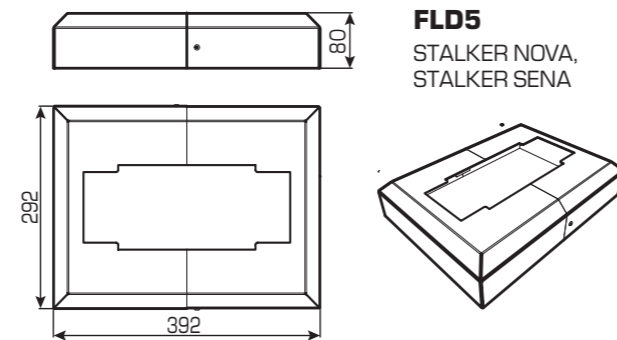
code	d	D	H	weight
FLD3	102x102	220x220	61	0,95
FLD3 150	150x150	277x277	61	0,95
FLD3 150/9	150x150	340x340	170	0,95

Order code is a combination of product code and color code from the standard color range. For example: FLD3 150 BLK-MR

### FLD3 SPA SPARTA, SPARTA ALTER

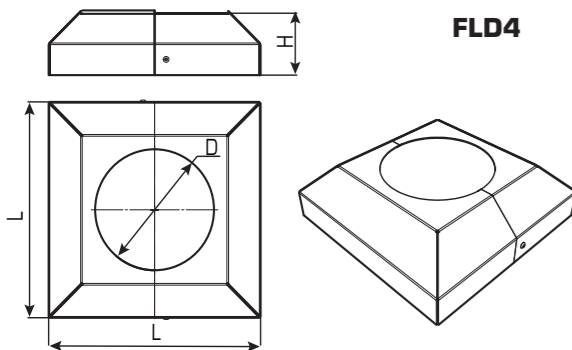


### FLD5 STALKER NOVA, STALKER SENA



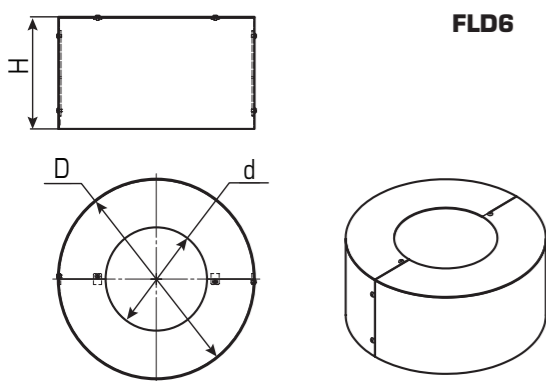
Order code is a combination of product code and color code from the standard color range. For example: FLD3 SPA BLK-MR

### FLD4



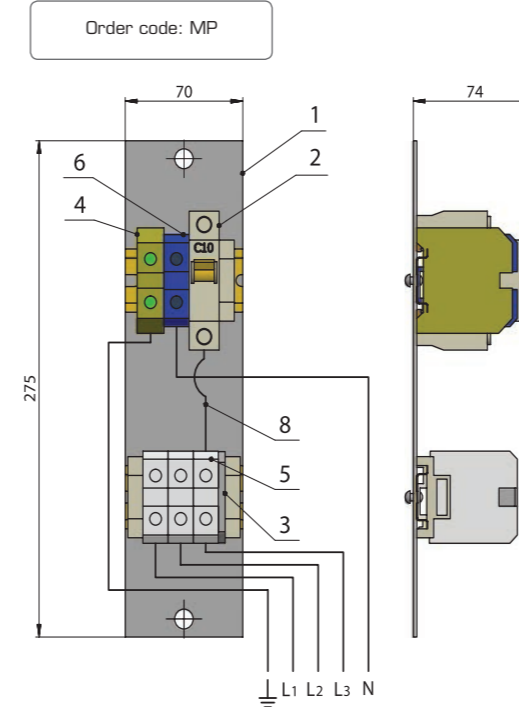
Decorative flanges for conical poles are manufactured in two modifications- square and circular. Mentioned flanges can be manufactured with other sizes for other poles on request. The structure of the order code for decorative flanges consists of: Code-d-D-H-color code, where to the product code FLD4 shall be added the parameters as followed:  
d – conical pole bottom diameter  
D – conical pole flange outer diameter  
H – flange height  
Color code – from standard color range. Using the same color for flange and pole is recommended.  
Height of 80 or 200mm depends on the pole height and design.  
For example, the order code for FLD4 for the pole Metropolis Avenue 2 4 m high: FLD4-117-260-80-BLK-MR

### FLD6



Decorative flange for conical poles is manufactured in two options-round and square. Options with other sizes and for other posts can be manufactured on request. The order code consists of:  
Code-d-D-H-color code, in which Code -product code FLD6  
D –outer diameter of conical post flange  
H – flange height  
Color code – from the basic color range  
The height of 80 or 200mm depends on the post height and design, including.  
For example, the order code for FLD6 for lamp post Metropolis Avenue 2 4m high: FLD6-117-260-80-BLK-MR

## WIRING BOARD FOR CONNECTION



The wiring board is designed to ease SAROS lamp posts connection to electric networks of outdoor lightning. The wiring board weight is 2,6 kg.

The board has the following elements:  
- 3 terminal blocks for wire connection from 3 phases with the max. section up to 16 mm<sup>2</sup>,

- 1 terminal block for neutral wire connection with the max. section up to 16 mm<sup>2</sup>,

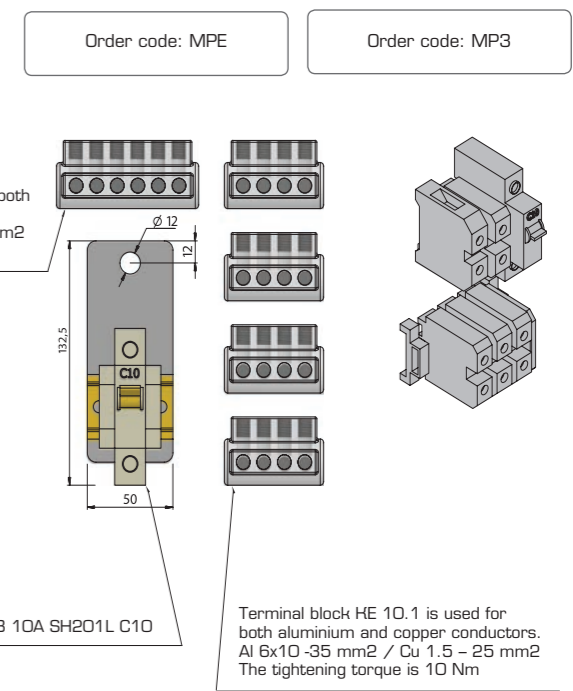
- 1 terminal block for ground wire connection with the max. section up to 16 mm<sup>2</sup>,

- 1 circuit breaker 10A (connected to the terminal block of one of the phases) to connect the equipment installed on the post (with the max. total power of approx. 2 kW).

### Legend:

- 1 – Board with a DIN plate
- 2 – Circuit breaker 10A
- 3 – Plug for a terminal block
- 4 – Terminal block IEK ZNI-35 (ИЭКЗНИ-35) cameo-green
- 5 – Terminal block IEK ZNI-35 (ИЭКЗНИ-35) grey
- 6 – Terminal block IEK ZNI-35 (ИЭКЗНИ-35) blue
- 7 – Limiter for DIN plate
- 8 – Wire PV1x1.5 (ПВ1x1,5) white

## WIRING KIT FOR CONNECTION



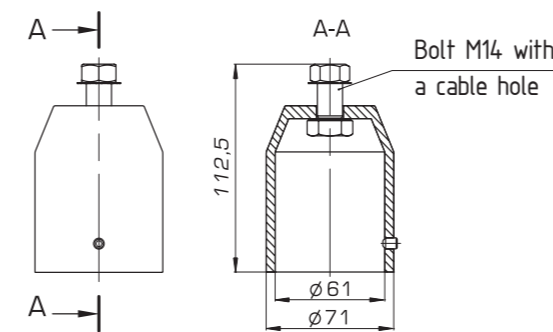
Terminal block HE 10.1 is used for both aluminium and copper conductors. Al 4x10 -35 mm<sup>2</sup> / Cu 1.5 – 25 mm<sup>2</sup>  
The tightening torque is 10 Nm

Circuit breaker ABB 10A SH201L C10

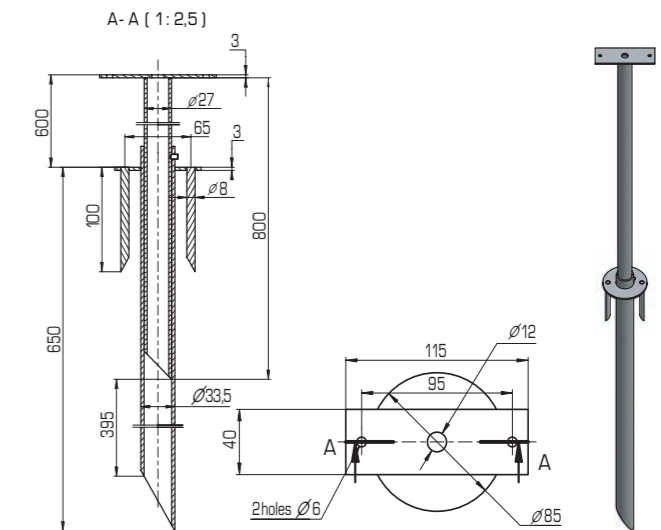
Terminal block HE 10.1 is used for both aluminium and copper conductors. Al 6x10 -35 mm<sup>2</sup> / Cu 1.5 – 25 mm<sup>2</sup>  
The tightening torque is 10 Nm

## MOUNTING PLATES AND INSTALLATION KITS FOR LIGHT FIXTURES

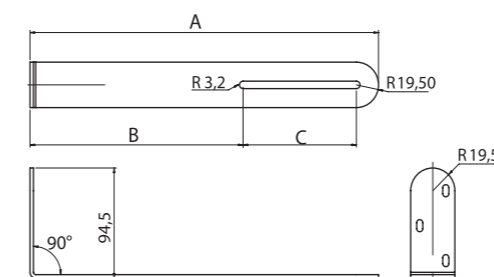
### MOUNTING KIT #1 (MK1)



### PEG WITH ADJUSTABLE HEIGHT

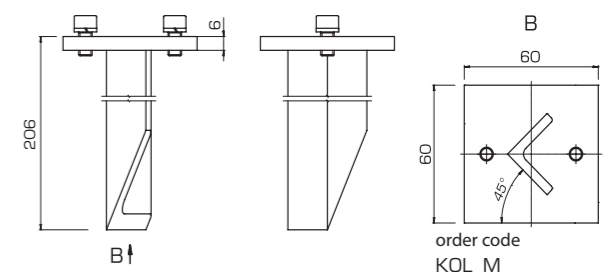


### BRACKETS FOR LINE LIGHTS INSTALLATION G-KRON



Bracket	A	B	C
Г – kron min	64,5	35	10
Г – kron 150	207,5	88	100
Г – kron 250	307,5	188	100

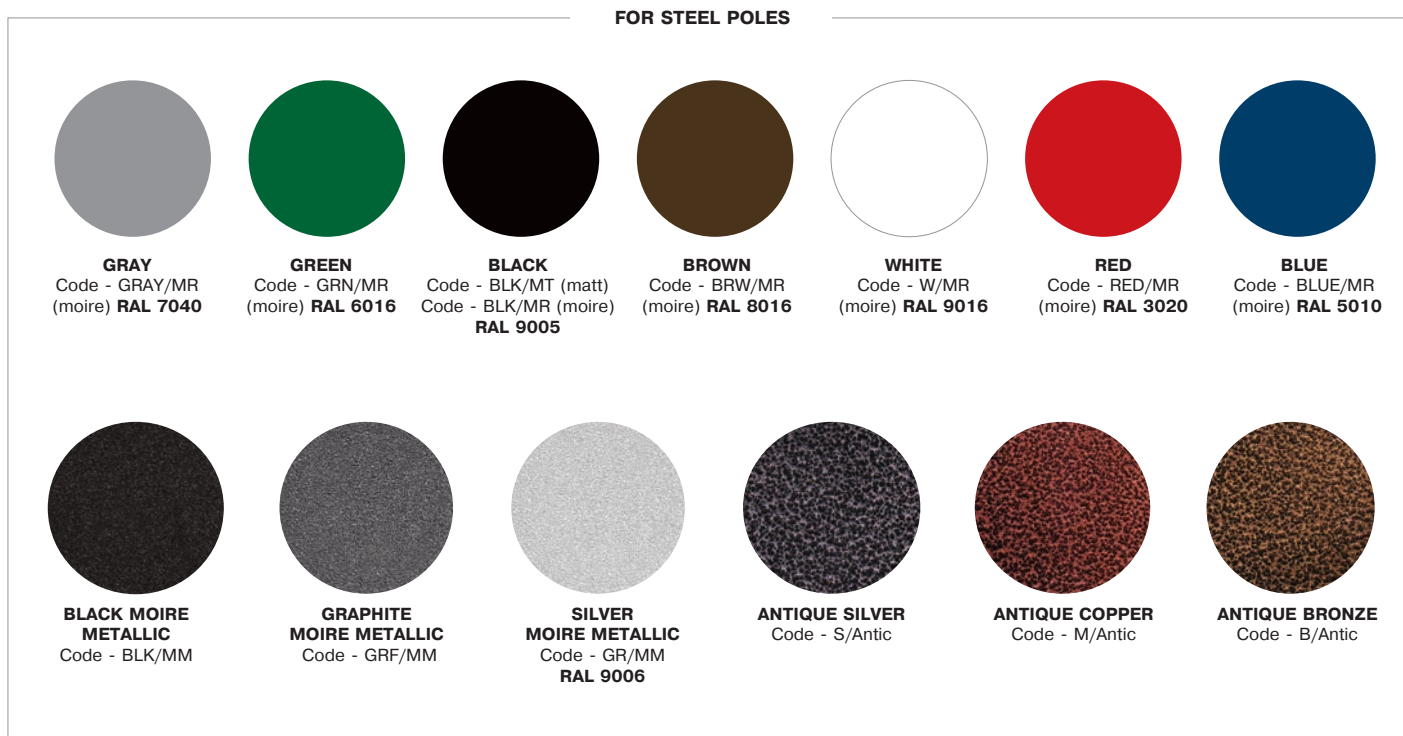
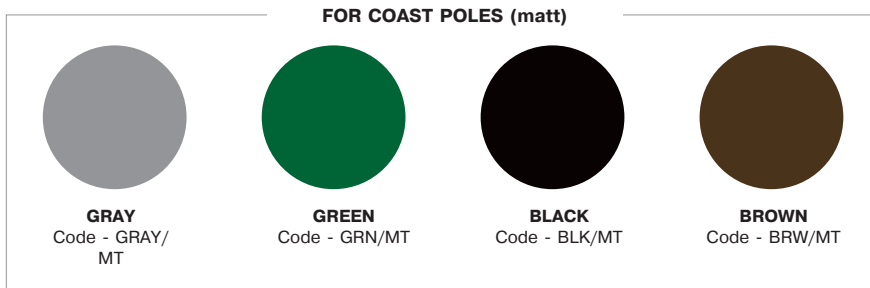
### STAKE FOR MULTIK LIGHT FIXTURE GROUND-LOCKING








## STANDARD COATING COLOUR RANGE

The SAROS company offers a range of twelve standard colours (powder painting technology) for steel lamp posts used with light fixtures and a range of four standard colours for cast iron lamp posts (wet painting technology). Range codes shall be specified in the product order code. The possibility of using other colours and applying a lacquer coat is subject to case-by-case consideration.




## LEGEND AND SYMBOLS


24V	220V	- Supply voltage
IP65		- Dust and moisture ingress protection rating
		- Electric shock protection Class I (protected earth)
		- Electric shock protection Class II
		- Goods comply with all the requirements set forth in respective technical regulations of the Customs Union


LED	LED COB	- LED light sources
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2700K	4000K	- Colour temperature
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CRI>80	- Colour rendering index
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	- The body is made of aluminium alloy
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	- Metal parts hot dip galvanised for protection
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	- Other design options are available – some features, shapes and dimensions can be changed at customer's request
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	- No light fixture or light source is included in the scope of supply, light fixtures and light sources shall be ordered separately
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### LIGHT FIXTURE INGRESS PROTECTION (IP) EXPLANATION

#### The first digit stands for ingress protection from solid matters:

- 0 - Protection is not available
- 1 - Ingress protection from solid matters with size not less than 50 mm (accidental hand contact)
- 2 - Ingress protection from solid matters with size not less than 12 mm (finger)
- 3 - Ingress protection from solid matters with size not less than 2.5 mm (tools, cables)
- 4 - Ingress protection from solid matters with size not less than 1 mm (tiny tools, wire)
- 5 - Ingress protection from dust in the volume not affecting the item operability
- 6 - Overall dust ingress protection

#### The second digit stands for ingress protection from liquids

- 0 - Protection is not available
- 1 - Protection from vertically falling water droplets (condensate)
- 2 - Protection from water droplets falling at the angle not exceeding 15° from the vertical plane
- 3 - Protection from rain droplets falling at the angle not exceeding 60° from the vertical plane
- 4 - Protection from water splashing from all directions
- 5 - Protection from water jets from all directions
- 6 - Protection from water identical to sea waves
- 7 - Ingress protection from water in case of immersion at depth up to 1 m
- 8 - Ingress protection from water in case of long-term immersion under pressure