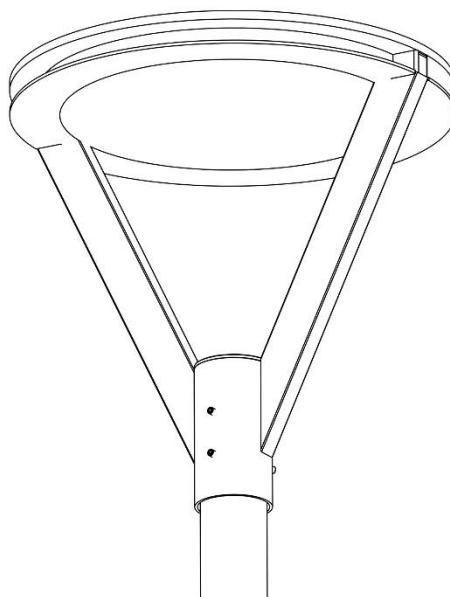


# Technical Data Sheet

## Plain I Retro



### Product description

Housing made from aluminum to maximize heat dissipation and service life. Durable powder coating (default color DB 703). Mounting options: top mounting on a pole (single- or double-leg bracket which in its standard version fits 60 or 76 mm diameter poles) or hanging from a wire. Cover made from Opal glass for low glare. Fasteners made from stainless steel. Direct on-board power supply unit with long service life.

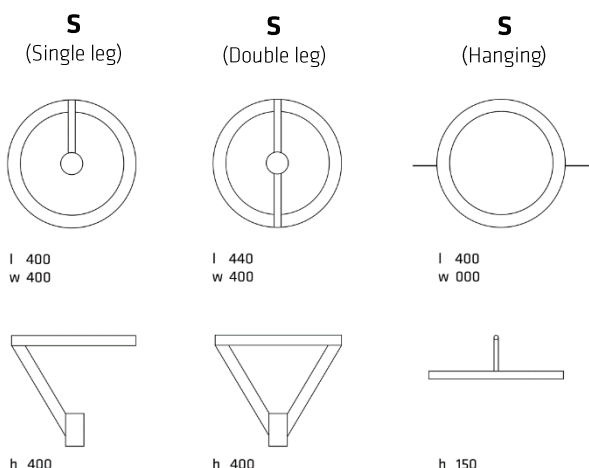
### Technical description

<b>Mains voltage</b>	230 V AC, 50 Hz
<b>Connection</b>	5-pole connector
<b>Electrical efficiency</b>	Over 80 %
<b>Protection class</b>	SK II, SK I
<b>Surge protection</b>	3-6 kV
<b>Protection rating</b>	IP 65
<b>Impact protection</b>	IK 08
<b>LED module cover</b>	PMMA
<b>Color rendering index</b>	Over 70
<b>Color temperature</b>	3000 / 4000
<b>Lifetime (L80, B10)</b>	Up to 50.000 h

Size	LEDs	mA	lm	W	kg
S	180	450	1.751	22	4,0 (single leg)
S	180	450	1.751	22	4,8 (double leg)
S	180	450	1.751	22	3,5 (hanging)

\* Please note, that a dot (.) is used as the thousands separator and a comma (,) as the decimal separator throughout.

### Dimensions



### Optics



## Product code

The technical specifications of the luminaire are determined through the combination of 10 categories which result in a unique 16-digit product code.

Category	Value		Code
<b>Model</b>	Plain I Retro		PR1
<b>Size</b>	S		1
<b>Power and lumens (size dependent)</b>	S	22 W (1.751 lm)	022
<b>Dimming</b>	Standard		0
<b>Optics</b>	00		00
<b>Color temperature</b>	3000 K		30
	4000 K		40
<b>Installation</b>	Top		T
	Hanging		H
<b>Fi</b>	0 mm (hanging installation)		0
	60 mm		1
	76 mm		2
<b>Housing color</b>	DB 703		1
	DB 701		9
	RAL 7016		4
	RAL 9005		7
	RAL 9006		3
<b>Options</b>	None (Hang)		0
	Bracket Side I		1
	Bracket Side II		2

## Recommended configuration

### Plain I Retro S

Luminaire with a power consumption of 22 W that produces a luminous flux of 1.751 lm. Standard dimming, 00 optics, color temperature of 4000 K and DB 703 housing color, to be mounted on a 60 mm diameter pole with Side-I style bracket.

Šifra: **PR1102200040T111**