



Product description

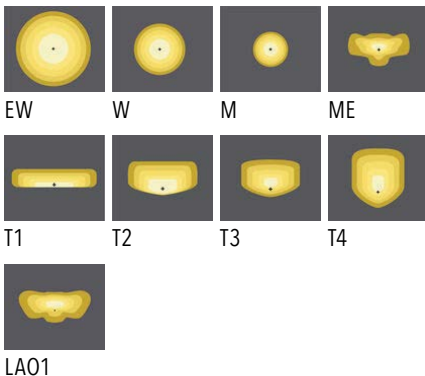
200 x 80 - 1000 mm



Luminaire structure

- Die-cast aluminium housing and frame
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency PMMA lens
- Integral control gear

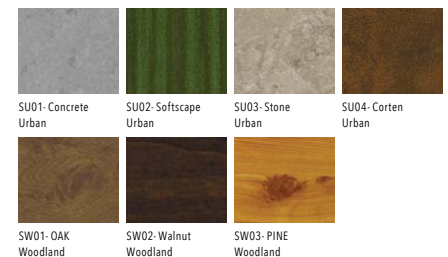
Light symbol



Product colour



Special finishes upon request



Technical information

Light source	8 LED
Light source type	LED
Dimming type	DALI, On/Off
Material	Aluminium
Weight	8.7 kg
Operating temperature	-20°C to 40°C

Luminaire	
Power	13.9 W
Lumen	1376 - 1675 lm
Efficacy	99 -121 lm/W
CCT / CRI	3000K CRI80, 4000K CRI80
Drive current	500 mA
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

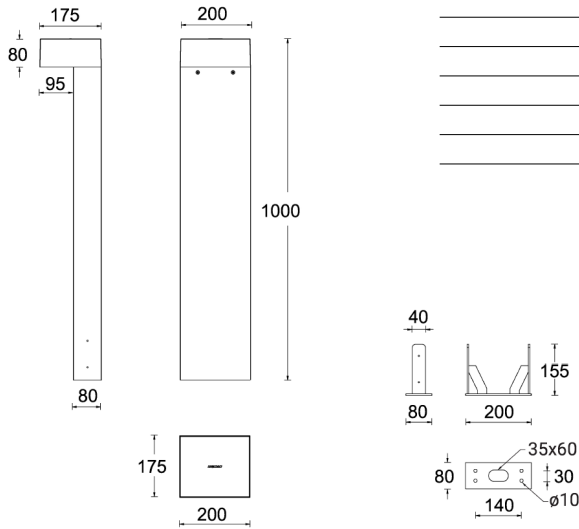
Optic	EW [114°x109°], W [55°], M [30°] ME [133°x54°], T1 [145°x68°] T2 [131°x43°], T3 [124°x61°] T4 [94°x68°], LAO1 [151°x65°]
Bug	B0-U0-G0, B1-U0-G0
ULR	0%
ULOR	0%
CIE flux code n°3	100, 99
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hrs)	90,000
Lifetime L80B10 (hrs)	90,000
Lifetime L80B50 (hrs)	90,000

PRAGUE 2 (PRA-10012)

Product variants

HOW TO SPECIFY

MODEL	OUTPUT	DISTRIBUTION	CRI/CCT	DIMMING	COLOUR FINISH
PRA-10012	500 13.9W	EW	8030	ND	01 BLACK
		W	8040	DALI	02 DARK GREY
		M			03 WHITE
		ME			05 MATT SILVER
		T1			06 BRONZE
		T2			S - SPECIAL FINISH
		T3			
		T4			
		LA01			



Maximum pathway spacing in metres

LUMINAIRE MH 1MTR	AS/NZS 1158.3.1:2020 CATEGORY	PATHWAY WIDTH	
		2 MTR	3 MTR
LIGA-PRA-10012-LA01-W30 BOLLARD	PP4 LIGHT CAT	14.5	11.3
	PP5 LIGHT CAT	14.7	11.3

MAINTENANCE FACTOR - 0.8
 OFFSET FROM PATH EDGE - 0.5m
 Spacing table to be used as a guide
 Figures are based on parameters set out in AS / NZS 1158.3.1:2020 - Table 3.4

Footnote d)

PP4 2 MTR - 50% of Point horizontal illuminance (0.125 lx) is achieved over an area of 3.1m behind the bollard and 0.9m in front of the bollard.
 PP4 3 MTR - 50% of Point horizontal illuminance (0.125 lx) is achieved over an area of 3.1m on the bollard side and not achieved on the far side.
 PP5 2 MTR - 50% of Point horizontal illuminance (0.07 lx) is achieved over an area of 3.4m behind the bollard and 1.3m in front of the bollard.
 PP5 3 MTR - 50% of Point horizontal illuminance (0.07 lx) is achieved over an area of 3.6m on the bollard side and 0.6m on the far side.

Accessories



Anchor bolt
LIGA - A11191