

MAYA 8A



The minimalist design of the Maya 8A projectors is suitable for wall or ceiling installations with reduced height. The thin footprint is designed to offer little exposure to wind. It provides high efficiency and uniformity of illuminance with a choice of more than 40 optics. It is available in both symmetric and asymmetric versions.

FEATURES

- Suitable for power ratings up to 75 W.
- Die-cast aluminum body for better dissipation and corrosion resistance due to very low copper content.
- Drivers PHILIPS/TRIDONIC integrated in the product.
- Full cut-off optics.
- Tempered glass to protect the optics and LEDs.
- System efficiency up to 190 lm/W.
- Ideal for use as an under-gutter street light or for illuminating the outdoor areas of industrial warehouses industrial halls, parking lots.
- Complies with all regional Laws for the reduction of light pollution light pollution.
- Modern design for installations and low altitude.

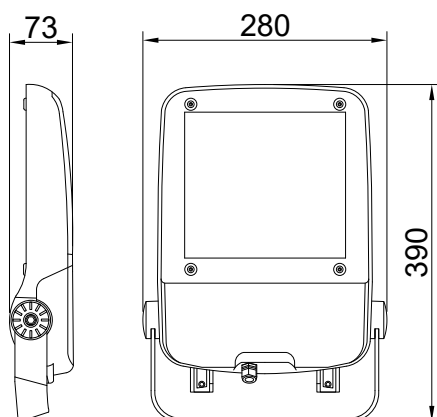
Available control systems

- 1-10V / DALI.
- Virtual midnight.
- Wireless (Zhaga Book 18).
- Powerline.
- Lineswitch.

TECHNICAL DATA

LED type	Detas by Lumileds
Step Mac-Adam	3
LED driver	Philips - Tridonic
Nominal Input voltage [V]	220-230V~ 50/60Hz
Surge protection	10kV
Efficiency up to	161lm/W (D) - 190lm/W (P)
Rated abrupt failure value Tp,Tc	F10 @ 100.000h, <0,02% @ 1000h
Rated median useful life [hrs] @Tc	L90B10 >100.000h
Power factor	>0,95
Housing material	Die-cast aluminum
Protective glass type	Tempered
Glass thickness [mm]	5
Colour temperature	2200K - 3000K - 4000K - 5700K
Colour rendering index (CRI)	>70
Degree of protection (EN 60529)	IP66
IK code (EN 62262)	IK09
Insulation class	I & II
Operating temperature [°C]	-25 ÷ +50
Wind-exposed surface [m²]	Side: 0.02m² / Top: 0.10m²
Housing colour	RAL7040 Window grey
Weight [Kg]	3,6

DIMENSIONS



MODELS

	Total power [W]	Overall flux [lm]	Optical flux [lm]
12P350	12	2284	2408
12P440	15	2689	3050
12P530	19	3280	3708
12P600	21	3549	4228
12P700	25	4131	4977
12P830	30	4945	5965
12P1000	36	5825	7289
24P350	24	4385	4817
24P440	31	5361	6100
24P530	37	6350	7415
24P600	42	7211	8456
24P700	50	8296	9955
24P830	60	9577	11931
24P1000	73	11301	14579
36P350	36	6677	7225
36P440	46	8178	9150
36P530	56	9593	11123
36P600	63	10321	12684
36P700	75	12040	14932

OPTICS

201A	205A	206A	208A	213A	214A
215A	217A	218S	247A	250A	277A

Other optics available on the website

Reference configuration: Optic 206A - 4000 K



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