

RADIANT 8QL



The Radiant 8QL lighting fixture is made entirely of AISI 316L stainless steel and is used in access areas of tunnel lighting. It is designed to offer a footprint in height extremely small. Thanks to the materials used, it is extremely resistant to the corrosive agents normally present in these environments.

FEATURES

- Body and brackets made entirely of AISI 316L stainless steel.
- Tempered glass to protect the optics and LEDs.
- System efficiency up to 175 lm/W.
- Low glare.
- Wide choice of photometries for counterflow/symmetric/asymmetric mounting.

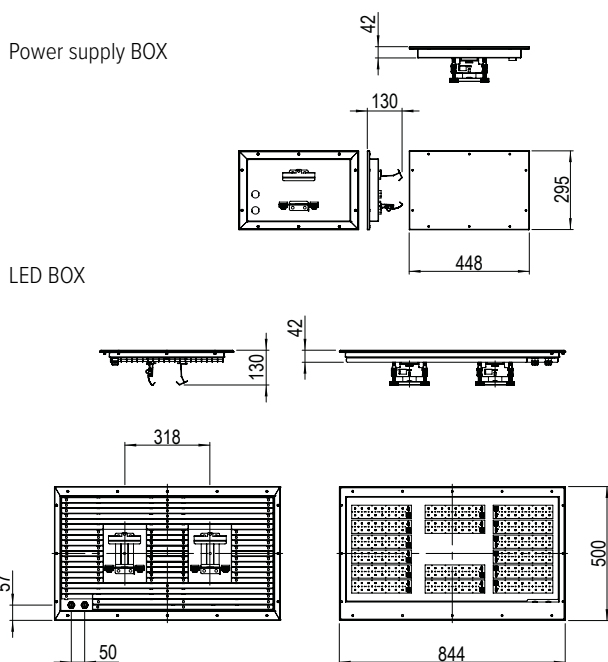
Available control systems

- 1-10V.
- DALI.
- Wireless (Zhaga Book 18).
- Powerline.

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	154lm/W (D) - 175lm/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	AISI 316L Stainless steel
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)	IK10
Insulation class	I & II
Operating temperature [°C]	-25 ÷ 40
Housing colour	AISI 316L Stainless steel
Weight [Kg]	29

DIMENSIONS



MODELS

	Total power [W]	Overall flux [lm]	Optical flux [lm]
96P830	239	39134	47723
128P650	245	42835	49035
128P700	265	44513	53093
128P750	285	47207	57089
128P830	318	51241	63631
128P850	326	52062	65280
128P900	347	54767	69365
192P530	297	51870	59324
192P650	368	64364	73552
192P700	398	65976	79639
192P750	428	69380	85634
256P510	380	65551	75975
256P530	395	68290	79099
256P560	419	71732	83881
256P580	435	74621	87035

OPTICS

201A	206A	218A	229A	244A	244S
247A	247S	249A	279A	-	-

Other optics available on the website

Reference configuration: Optic 247A - 4000 K



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