

R6-LED

LED PERFORMANCE LUMINAIRE



FEATURES

- L80 B10.
- Rated 70,000 hours.
- CRI>80.
- Self cooling, zhaga certified LED boards.
- 10 year warranty (standard TCI).
- Low profile LED luminaire.
- Surface mounted and plaster version available.
- Powder coated white metal body - 0.7mm.
- Metric recessed luminaire suitable for end to end mounting in a metric T-bar ceiling.
- Available in DALI dim or Switch dim.
- AR (Air return) option supplied with baffles.
- AS (Air supply) standard slots as shown supplied with no baffles. Customised options available upon request to suit air supply boot.
- Suitable for either 26 cell aluminum parabolic louvre for low brightness effect or lay-in prismatic panel.
- Other diffusers options available upon

10

Year
Warranty

80

CRI typically
greater than

Zhaga

TECHNICAL INFORMATION

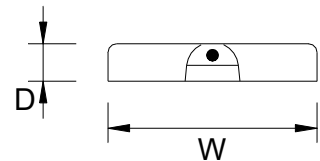
Contact Frend for other lighting configurations
Refer to IES files for System Lumens

Configurations	Non Dim System wattage	Combined Board Output (lm)	Nominal Dimensions (mm)
1x08W	10.6	1220	600x300
2x08W	22.20	2440	600x300 & 1200x300
3x08W	28.76	3660	600x600
4x08W	38.10	4880	1200x300
1x14W	17.62	2200	600x300
2x14W	34.34	4400	600x300 & 1200x300
3x14W	51.92	6600	600x600
4x14W	68.52	8800	1200x300

SPECIFICATIONS

Dimensions (mm)

	Actual / Nominal
Length	590 / 600 1190 / 1200
Width	290 / 300
Depth	60



PRODUCT CODE

Example code: R6-LED-TB/4x08/12x3/LO/40/ND

See Technical Information Table for configurations options
Specifications subject to change without notice

Product Series		Number of Boards	Wattage of Boards	Nominal Dimensions	Diffuser type	LED Type	Driver
R6-LED-TB	T-Bar	1	08	6X3 600x300	LO White Acrylic	30 3000K	ND Non Dim
R6-LED-AR	Air Return	2	14	6X6 600x600	SLB Semi Spec Louvre (Not Available in 3 & 4 Board Options)	40 4000K	DALI DALI Dim
R6-LED-AS	Air Supply	3		12X3 1200x300			SD Switch Dim
R6-LED-PB	Plaster	4		12X6 1200x600			
R6-LED-SM	Surface Mount						
R6-LED-UD	Suspended Up/Down						

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