

Overview

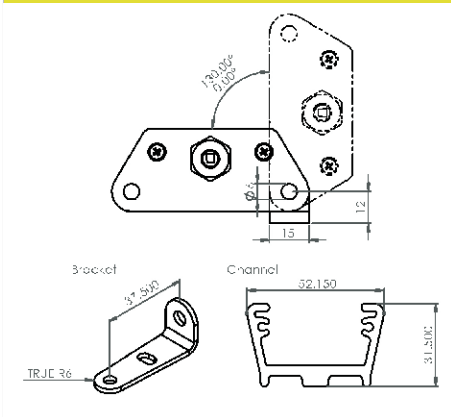
High output architectural LED Luminaire made of extruded Aluminium which is anodised for exterior use to 25 microns.

Suitable for indoor and any aggressive outdoor environment, complete with various beam angles and illumination of up to 20 meters.

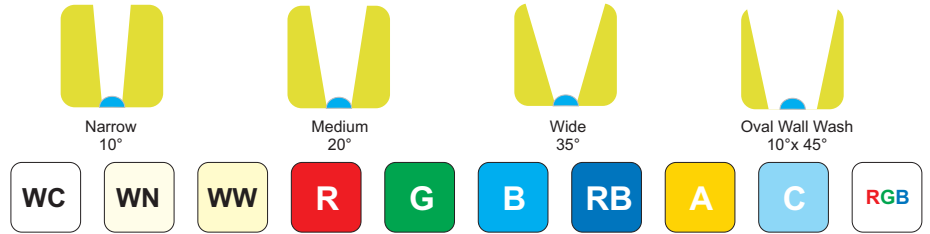
Utilising high output LED's, this fitting can be used for high and narrow structures and for any other use requiring spectacular effects. The luminaire offers very high efficiency, high operating hours and a variety of colour options.

If necessary, the Radiant Linear Strip is water resistant. These linear units are available in lengths of 400, 800 and 1200mm. Mounting brackets can be supplied for fixing to the wall or ceiling and the fitting is supplied complete with 2 meters of cable for onward connection to the driver selected.

MECHANICAL DIMENSIONS



BEAM ANGLE & COLOUR



OPERATING DETAILS

Model	No. LED	Nominal Length	Weight (Kg)	
			IP20	IP67
Radiant Linear Strip LUXEON Rebel	12	400mm	0.89	0.95
Radiant Linear Strip LUXEON Rebel	24	800mm	1.38	1.45
Radiant Linear Strip LUXEON Rebel	36	1200mm	1.89	1.95

OPERATING DETAILS

Model	LED Drive Current	Max Temp.	Ambient Temp Range
ALL	350mA	+70 Degrees C	-10 to +55 Degrees C

MATERIALS

Model	Mounting Type	Finish
IP20 Fascia - Polycarbonate	Mounting brackets	25 Micron Anodised Aluminium
IP67 Fascia - UV Stable Cast Resin	Mounting brackets	25 Micron Anodised Aluminium

ELECTRICAL DETAILS

Model	Nominal Length	Values at Constant Current
		350mA
Radiant Linear Strip LUXEON Rebel	400mm	13W
Radiant Linear Strip LUXEON Rebel	800mm	26W
Radiant Linear Strip LUXEON Rebel	1200mm	39W

HOW TO ORDER

Model	IP	Colour (Code in box)	No. LED	Optics
ISTL-LS	IP (IP67)	White Cool <input type="checkbox"/> WC	12	N (Narrow)
	Leave Blank (IP20)	White Neutral <input type="checkbox"/> WN	24	M (Medium)
		White Warm <input type="checkbox"/> WW	36	W (Wide)
		Red/Green/Blue <input type="checkbox"/> RGB		O (Oval)

RECOMMENDED DRIVER

Model	Part no:
IDrive® UL	ISTL058
IDrive® Force	ISTL700-24-T
IDrive® Quad	ISTL120

To order use the above chart to create your product code.

Order code: ISTL-LSIP-WC-36-O equates to an IST Radiant Linear Strip 1200mm Cool White with Oval optics for outdoor use



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