



CO2 Reduction (Based on 50kg Hour) 2125kg

Benefits

- The PETRINA is an innovative product which incorporates Luxeon Rebel LED technology generating outstanding light output to rival that of conventional fluorescent lighting.
- The PETRINA can be used virtually anywhere, where a good quality, high output is required
- It can be fixed to most surfaces or suspended from ceilings using the unique tilt and lock bracket system supplied.
- Available in two sizes and various colour combinations, the PETRINA can create any mood or effect that you desire. An IP67 version is available
- The PETRINA has an on-board driver technology and can be connected directly to a 12-30V DC power source. Single Colours
- Thermal feedback circuitry ensures that the LEDs do not overheat due to adverse ambient temperatures.

Features

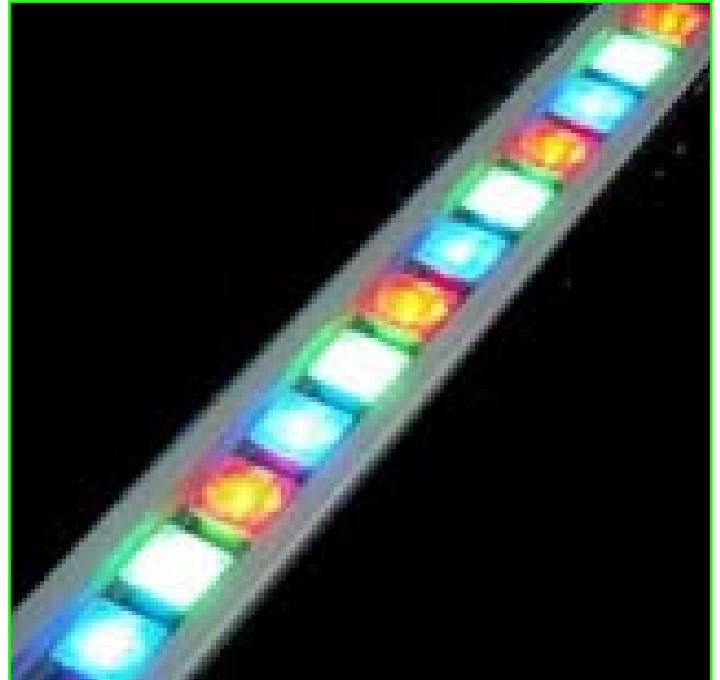
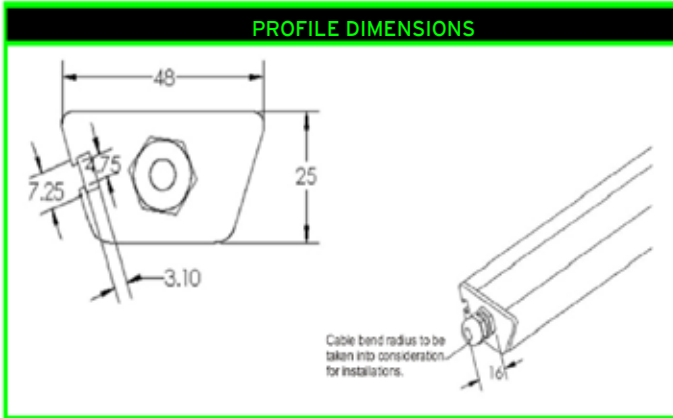
Lumen Output	600mm=774 Lum 1200mm=1548 Lum
Wattage	18.8.6Watt - 33.6Watt
Input Power	240 Volts
Efficacy	72.5 Lum/Watt
Color Temperature (CCT)	3100k - 6500k
Color Rendering Index (CRI)	85
Beam Spread	6-15-25-40-Oval 15x25
Rated Life	50,000 Hrs
LEDs	18-36 Luxeon Rebel
Housing	Aluminium Extrusion
Mounting Options	Walls Floor Ceiling
Dimensions	48 x 25mm x 600mm-1200mm
Power Supply	350mA / 700mA
Voltage	12-30 Volts
Warranty	2 Years
Environment	IP50 or IP67



Applications

- Retail Lighting
- Restaurants, Bars and Hotels
- Architectural Lighting
- Display Lighting

PETRINA



Recommended Drivers RGB

Model
ED55-DMX-350mA-36

Recommended Drivers S/C

Model
ED55-DC6CV12
ED55-D100CV12



Weights & Thermal Data

Lamp Type	Weight (kg)	Minimum Operating Temp (-10°C)	Maximum Ambient Temp (+40°C)
LED	1.2Kg		

Available Light Output Colours

White Amber Yellow Red Green Blue Rgb

Order Details

Description Code	Lense Deg					LED Colour Option							IP RATING		
	N	M	W	EW	15x25	WW	NW	CW	R	G	B	A	RGB	50	67
PETRINA															
ED55-PETRINA															
*		*						*						*	

Example Order(*) ED55-PETRINA-M-CW-50

We reserve the right to make changes at any time in order to maintain the highest product quality.

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PETRINA REV-A SEP-