

## Omega™ - LED Light 15W/20W/25W

Consumes only 15W and delivers 1575 lumens equivalent to the existing 2x 24W FTL/ 40W FTL resulting in savings of more than 65%. Also available in higher wattage of 20W delivering 2100lm and 25W delivering 2600lm.

### ■ Product advantages

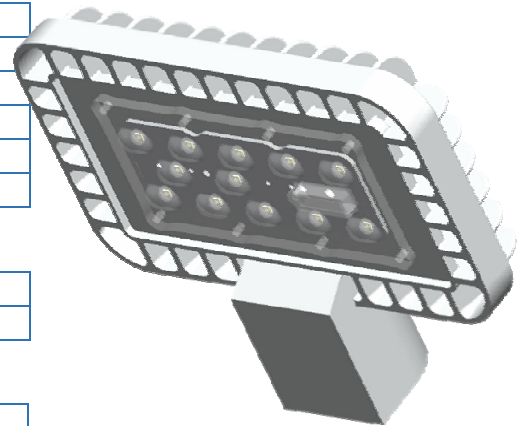
- 105 lm/W system efficacy
- Highly efficient electrical system
- IP 67 (Dust proof and water proof)
- Low Power Consumption (upto 50% less than conventional lights)
- Higher light output even at low temp.
- Available in Type II or Type III lens

### ■ Features

	Omega-15	Omega-20	Omega-25
Equivalent to	2x 24W FTL/ 40W FTL/11W CFL		
Operating Voltage (V)	90-300V	90-300V	90-300V
Rated Voltage ( V )	220-240V	220-240V	220-240V
Rated Wattage ( W )	15	20	25
Frequency ( Hz )	50/60Hz	50/60Hz	50/60Hz
Input Current ( mA max. )	140	182	227
Power Factor	≥0.95	≥0.95	≥0.95
THD	<10%	<10%	<10%
Surge Protection	20kV/10kA	20kV/10kA	20kV/10kA
Luminous Flux ( lm )	1575	2100	2625
Colour Rendering Index (Ra)	>70	>70	>70
Color Temperature (K)	5700	5700	5700
Lamp Efficacy ( lm / W )	105	105	105
Rated Lamp Lifetime ( h )	50 000	50 000	50 000
Lumen maintenance factor	L70	L70	L70
Starting time	<0.5s	<0.5s	<0.5s
Dimming	Optional	Optional	Optional
Operating temperature	0 ~ 50°C	0 ~ 50°C	0 ~ 50°C

### ■ Mechanical

Housing/Casing	Pressure Die cast aluminium
IP Rating	IP 67
Dimensions ( mm )	190 x 155 x 50
Net Weight ( g )	1.1 Kg
Storage Temperature	-10 ~ 60°C
Humidity	10 ~ 95% RH

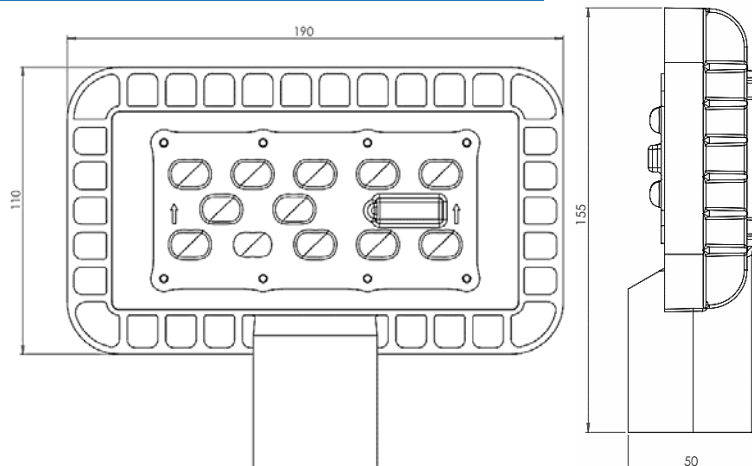


### ■ Installation

Mounting arm dia	<35mm ID
Mounting height	4 to 6m

### ■Packaging details

Gross weight (kg) 1.5	1pc 250 x 220 x 80 mm
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\*Due to continuous improvements, technical specifications are subject to change without prior notice.