

PRODUCT DATASHEET

Model: LLA32

Category: LED Module

Description: 13w LED Module



General Information

Material: Aluminium

Fitting Colors: Not Applicable

Rotation Angle (degree): Not Applicable

Tilting Angle (degree): Not Applicable

Track System: Not Applicable

IP Rating: Not Applicable

Working Temperature (°C): -5 - +35

Storage Temperature (°C): -20 - +50



Product Dimensions and Cut-out Information

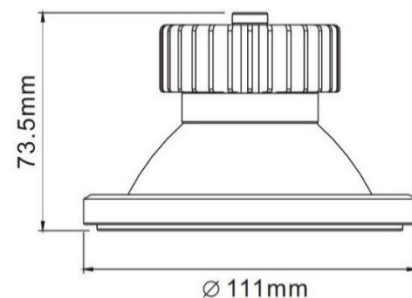
Fitting Length (mm): Not Applicable

Diameter (mm): 111

Height (mm): 73.5

Cut-out Dimension (mm): Not Applicable

Dimension



Packing Information

Packaging Type: Individual box

Quantity per carton: 50

CBM per carton: 0.0677

Gross weight per carton (kgs): 15.3

Lifespan

Lifetime (hours): 30000

Luminous Flux after 50000hours (lm): LM80 Comply

PRODUCT DATASHEET

Model: LLA32

Category: LED Module

Description: 13w LED Module



Light Technical Information

Color Temperature	CRI (Ra)	System Lumen	Lumen per Watt
2700	82	1059	62
3000	82	1113	65
4000	82	1198	70
5000	82	1230	72

LED Manufacturer: Sharp

LED Type: COB

LED Model: SHARP 1*10W

Optic: Lens & Reflector

Beam Angle (°): 12/24/40

Electrical Information

System Power (w): 17

Input Voltage (v) & Frequency: 220-240V 50/60Hz

Output Voltage (v): 18-22

Current (mA): 700

Non-Dimmable: RiO Non-dimmable Driver

Power Factor: 0.5

Efficiency (%): 78

Total Harmonic Distortion (%): >25

Ripple (%): <20

Dimmable: Triac Dimming – Upon Request

1-10V Dimming – Upon Request

Dali Dimming – Upon Request