

DISENO

FOCUS & SPIKE



Model No: LM-016-FSV3-150W**

TECHNICAL DESCRIPTION

Special housing design and high-quality optical components specifically for demanding visual tasks to provide enhanced visual comfort. Discreet and compact aesthetically designed architectural outdoor spotlight, Ideal for Glare-Free Accent Lighting, Flood lighting and Wall washing in Outdoor Area.

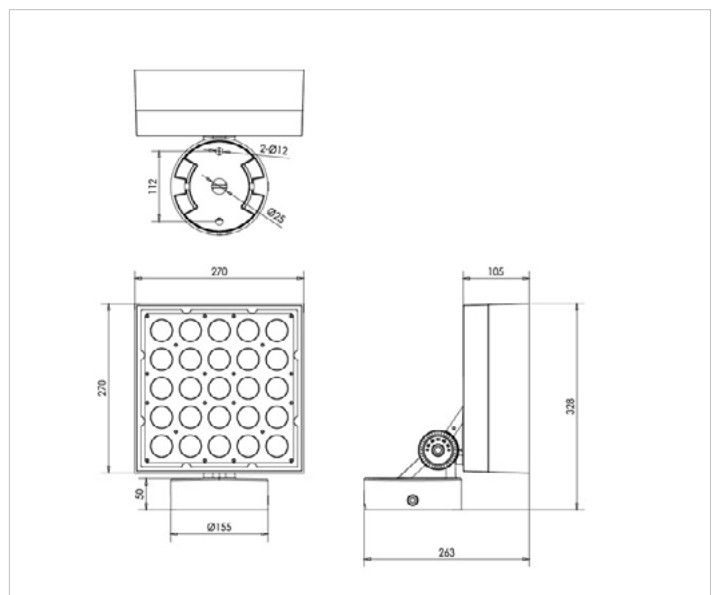
INSTALLATION

Floor/ Wall mounted, Spike mounted, Tree or Pole mounted

AREAS OF APPLICATION

• Facade • Garden • Focus Light

DIAGRAM



MODEL NUMBER SELECTION

LM-016-FSV3 - 150W

S - Non Dimmable
D - DALI
A - 0-10, 1-10
P - Phase

Beam Angle
2.5-2.5° 30-30°
4.5-4.5° 45-45°
8-8° 60-60°
12-12° 10x70-10x70°
20-20° 5x20-5x20°

CW - 6000K
NW - 4000K
WW - 3000K
RGBW - RGBW

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Surface, Pole, Tree, Spike	IP-Rating	IP66
Driver	Integrated	IK-Rating	IK08
Dimension	L270 x B270 x H105	Fixture Material	Die Cast Aluminium
Adjustability	180° Vertical Tiltable	Standard Finish	Silver, Grey
Diffuser	Tempered Glass	Optional Accessories	Mounting Brackets, Spike, Honey Comb, Anti Glare Hood, Tree Strap
Rotation	N/A		

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Color Temperature	2700K-6500K
LED Power	150W	Beam Angle	2.5°/4.5°/8°/12°/20°/30°/45°/60° 10x70°/5x20°
LED Luminous Flux	12000lm	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
Chromaticity Tolerance	SDCM≤3	Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Color Rendering Index	>90	Options On Request	Filters, Diffusers, Honeycomb louvers, Refractor for elliptical distribution.

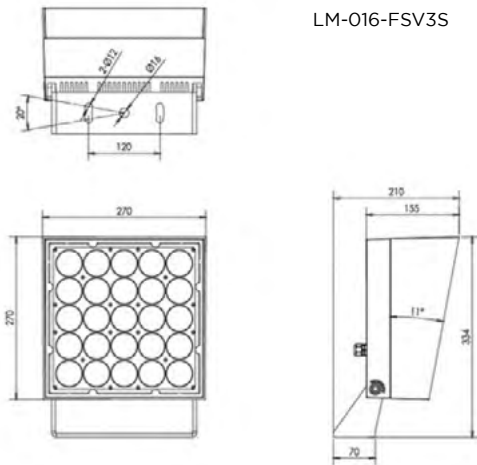
PRODUCT SPECIFICATION

Mains Volatge	AC 100-305V	Environmental Temp	-20°C ~ +40°C
Frequency	50/60 Hz	Rated Service Life (h)	55,000
Safety Class	I	Certification	CE, RoHS

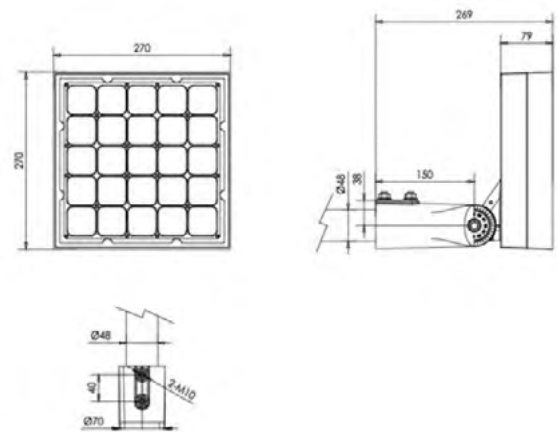
Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.



LM-016-FSV3S



LM-016-FSV3M



LM-016-FSV3Z

