

# DISENO

FOCUS & SPIKE



**Model No: LM-016-FSV3\*\*-120W**

## 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.

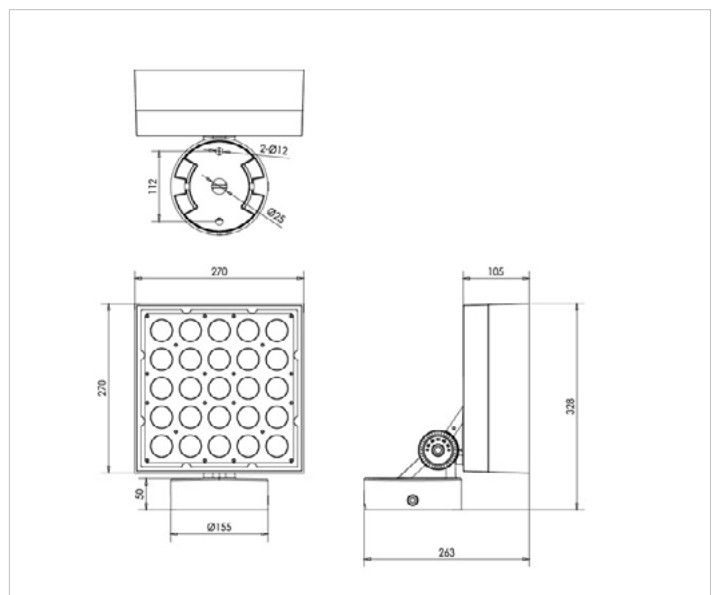
## INSTALLATION

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

## AREAS OF APPLICATION

• Facade • Garden • Focus Light

## DIAGRAM



## MODEL NUMBER SELECTION

LM-016-FSV3    - 120W

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 Tilttable	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	120W	Beam Angle	2.5°/4.5°/8°/12°/20°/30°/45°/60° 10x70°/5x20°
LED Luminous Flux	9600lm	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.

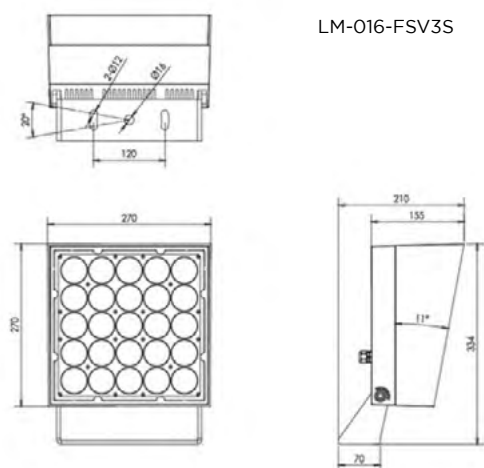
## PRODUCT SPECIFICATION

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

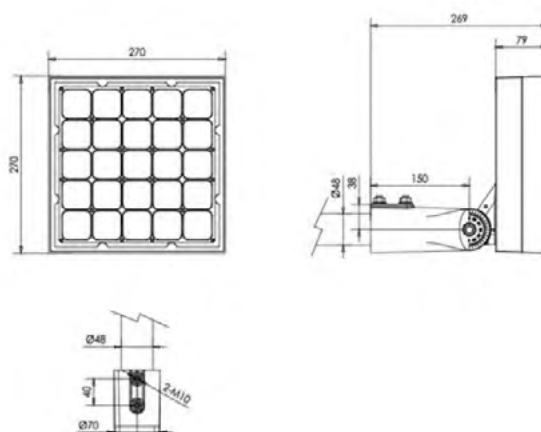
Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.



LM-016-FSV3S



LM-016-FSV3M



LM-016-FSV3Z

