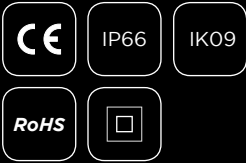


# FASSO

FOCUS & SPIKE



**Model No: LM-016-FQZ1\*\*-90W**

## 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.

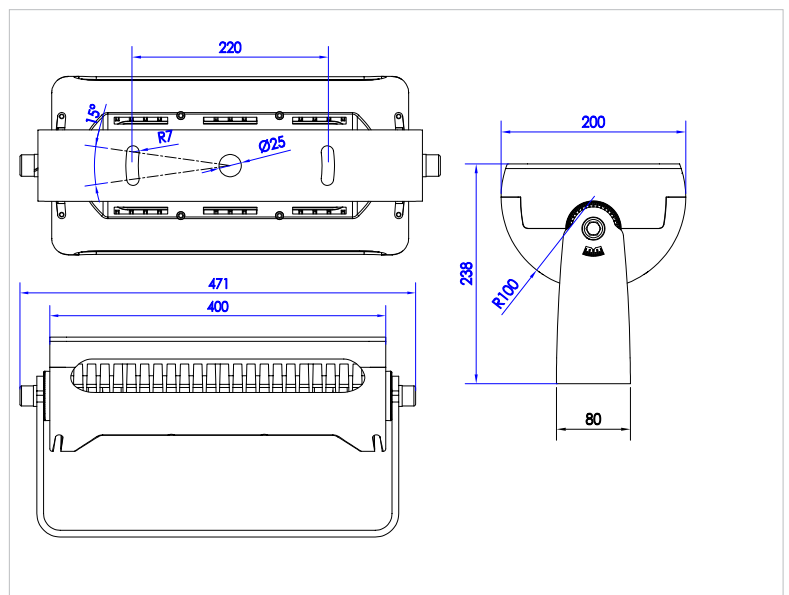
## INSTALLATION

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

## AREAS OF APPLICATION

• Facade • Garden • Focus Light

## DIAGRAM



## MODEL NUMBER SELECTION

LM-016-FQZ1    - 90W

S - Non Dimmable  
D - DALI  
A - 0-10, 1-10  
P - Phase  
DMX-DMX512/RDM

Beam Angle

2.6-2.6°	30-30°
3.5-3.5°	45-45°
6-6°	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	IP-Rating	IP66
Driver	Integrated	IK-Rating	IK09
Dimension	L471 x B200 x H238 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Horizontal Tilttable	Standard Finish	Silver, Grey
Diffuser	Tempered Glass	Optional Accessories	Mounting Brackets, Hood
Rotation	Mounting Plate rotatable 355°		

## ELECTRICAL CHARACTERISTICS

Light Source	CREE USA	Color Temperature	3000K, 4000K, 6000K, RGBW
LED Power	90W	Beam Angle	2.6°/3.5°/6°/12°/20°/30°/45°/60° 10x70°/5x20°
LED Luminous Flux	7200lm	Dimming Options	NON-DIM, DALI, DMX
Chromaticity Tolerance	SDCM≤3	Driver Options	In Built
Color Rendering Index	>80/90	Options On Request	DMX512/RDM/CC

## PRODUCT SPECIFICATION

Mains Volatge	AC220V DC24V	Environmental Temp	-25°C ~ +50°C
Frequency	50/60 Hz	Rated Service Life (h)	70,000hrs
Safety Class	II	Certification	CE, RoHS

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