

LED Outdoor Light
JM 042 Bela/ANTRACIT 3W Step Light - Specification Sheet

Input Voltage:	AC85-265V
Frequency:	50/60Hz
Color Temperature:	WW3000K
Light source:	CREE XBD
Driver:	Eaglerise
Power:	3W
CRI:	>80
Material:	Aluminium-WHITE COLOUR
Housing size:	87*87*H38mm
Hole size:	85x75x60mm
Neto Weight:	0.14kg
Protection class:	IP20
Warranty:	3 years



 White

Instructions

The luminaire is to be connected directly to a Mains Voltage supply.

1. Select a suitable mounting location to install the luminaire. Check that sufficient depth is available in the wall void and there is adequate free air ventilation around the luminaire
2. Luminaire should not be mounted facing any combustible material within 500mm
3. Cut a 86mm aperture within the wall material.
4. Do not install the luminaire onto new plaster or wet paint.
5. Do NOT cover the luminaire or sensor with thermal insulation or any other material.

Electric connection

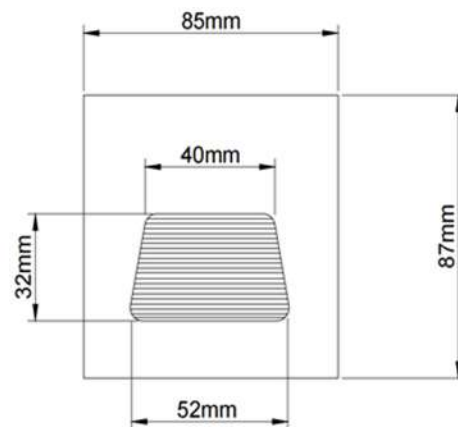
Connect as follows:

LIVE (L) BROWN OR RED

NEUTRAL (N) BLUE OR BLACK



Size drawing

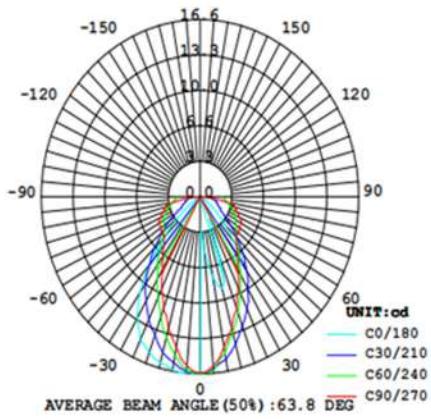


Photometric data

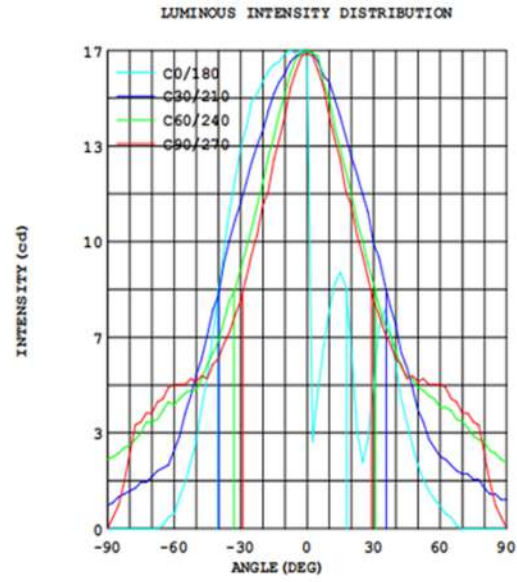
TEST DATA:					
MODEL:		Imax (cd) :	16.59	η street_up (%) :	0.0
NOMINAL POWER (W) :	3	MAXIMUM(C, β :	30,0.0	η street_down (%) :	61.8
RATED VOLTAGE (V) :	222	TOTAL FLUX (lm) :	29.66	η house_up (%) :	0.0
NOMINAL FLUX (lm) :	29.7	EFFICIENCY (%) :	100.0	η house_down (%) :	38.2
TEST FLUX (lm) :	29.66	η up (%) :	0.0	Effecttive Flux (lm) :	29.7
LAMPS QUANTITY:	1	η down (%) :	100.0	EEL	0.504

Protometric data

**INTENSITY DISTRIBUTION DIAGRAM
IN C PLANS**



**INTENSITY DISTRIBUTION DIAGRAM
IN C PLANS**



Application

