

LED Outdoor Light
JM 041 Bela/ANTRACIT 3W - Specification Sheet

Product:	3W outdoor step light
Model:	GA-697S
Power:	3W -3000k
Luminous flux:	50Lm/W
CRI:	>80
CCT:	3000K
LED brand:	Bridgelux
Input voltage:	AC90-265V
Operating temperature:	-25 ° ~ + 45 °
Protection:	IP54, IK08
Life:	35,000h
Material:	Aluminum-WHITE COLOUR
Size:	L145xH70xW50
Net weight:	0.26kg
Cable:	50cm rubber cable with VDE certificated, 3x0.75sqmm,cable OD7.0
Warranty:	3 years

Instructions

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

1. Select a suitable mounting location to install luminaire.
2. Prepare a suitable hole in the wall to allow the installation of the plastic formwork making sure that it is correctly aligned.
3. Make wiring using IP68 quick connectors (not supplied). See electrical connections below...
4. Insert the lighting fitting into the plastic formwork..
5. Fix the lighting fitting to the plastic formwork with the two screws.
6. Close the front bezel with the 4 screws tightening them to secure the seal.
7. Restore power supply, switch on and test for satisfactory operation.

Electric connection

Connect as follows:

LIVE (L) BROWN OR RED

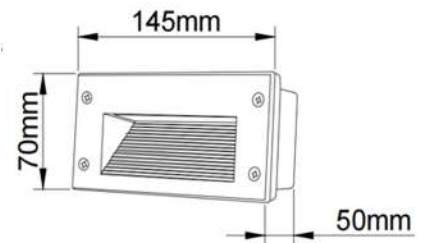
NEUTRAL (N) BLUE OR BLACK

EARTH (G) YELLOW & GREEN



 White/Black

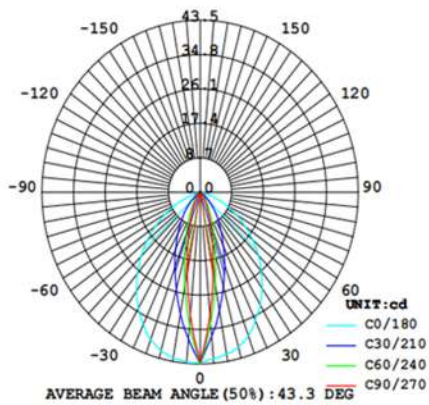
Size drawing



Protometric data

TEST DATA:					
MODEL:		Imax (cd):	43.50	η street_up(%):	0.0
NOMINAL POWER (W):	3	MAXIMUM(C, γ):	60,0.0	η street_down(%):	53.0
RATED VOLTAGE (V):	222	TOTAL FLUX(lm):	30.49	η house_up(%):	0.0
NOMINAL FLUX(lm):	30.5	EFFICIENCY (%):	100.0	η house_down(%):	47.0
TEST FLUX(lm):	30.49	η up(%):	0.0	Effective Flux(lm):	30.5
LAMPS QUANTITY:	1	η down(%):	100.0	E EI	0.453

**INTENSITY DISTRIBUTION DIAGRAM
IN C PLANS**



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