

Plusrite®

PLUSRITE ELECTRIC (CHINA) CO.,LTD



BL600 SPECIFICATION

BL600/750/360*240°/WH

Our new products have high efficiency, uniform and consistent color, a longer design, a variety of installation methods to meet the needs of different places, beautiful at the same time, transparent; permissible operating ambient temperature: in outdoor areas: -40..+50°C

Product data

General Information

Light source replaceable	No
Number of gear units	-
Driver/power unit/transformer	Driver
Driver included	Yes
Optic type	Symmetric
Optical cover/lens type	Lens
Luminaire light beam spread	60 Optical
Sensor socket	-
Cable length	-
Protection class IEC	Safety class I
Certifications	CE
Lifetime (hour)	50,000h
EU RoHS compliant	Yes
Light source engine type	LED

Operating and Electrical

Input power	600W
Input voltage	100-277Vac
Input frequency	50/60Hz
Current	6.0A max
THD	<20%
Power factor	0.95

Mechanical and Housing

Housing material	Aluminum
Reflector material	-
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Clear
Product dimensions (mm)	φ1000*800mm
Product dimensions (inch)	-
Product color	White

Approval and Application

Ingress protection code	IP33
Mech.impact protection code	-

Initial Performance (IEC Compliant)

Initial luminous flux	81000Lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	135Lm/W
Init.Corr.Color Temperature	5000K
Init.Color Rendering Index	>70
SCDM	≤5

Application Conditions

Ambient temperature range	-40 to +50°C
Dimming	-

Logistical Data

Order product name	BL600/750/360*240°/WH
Net weight (piece)	10.50kg
Gross weight (piece)	11.50kg
Packaging dimensions (mm)	-
Packaging dimensions (inch)	-
Packaging unit (piece)	Folding carton box 1
Volumen (m³)	-
Volumen (ft³)	-

Application

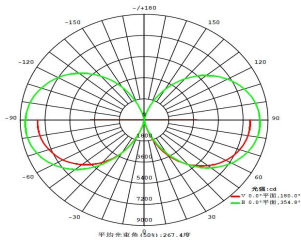
☉ Construction site Lighting

☉ Concert venue Lighting

☉ Stadium Lighting

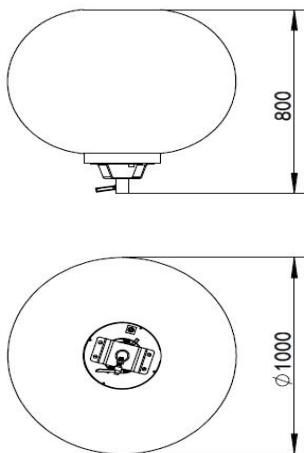
☉ Lighting Tower

Light Distribution

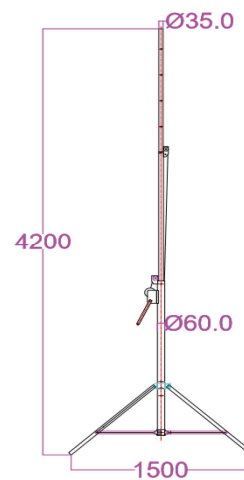


360*240° Optical

Dimensional drawing




Physical dimension (mm)



Tripod dimension (mm)

Accessories

Material	Description
 Tripod	Tripod is used to support the lighting fixture in a desired position

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