



Everest IP65 Bollard

12W | Square



Applications:

Residential and
Commercial Applications.

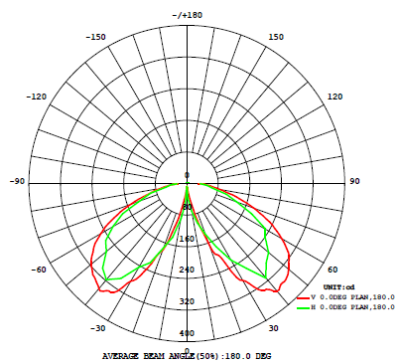
Product Performance

Wattage	12W
Colour Temperature & Stock Code	4CCT all in one (2200K/3000K/4000K/6000K) - FB002
Operating Temperature	-35~45°C
Life Span/ LB Rating	-
IP Rating	IP65
LED Driver Brand	High Spec PioLED Driver
Beam Angle	360°
Impact Protection Grade	IK06
Input Voltage	100-265V
Surge Protection	2kV
Power Factor	>0.9
CRI	>83
Lumen Output	1200lm on 6000K
Lumen Efficiency	100lm/W on 6000K
LED Chips	Sanan 2835
LED Chips Qty	96
Dimmable	Non-Dimmable
Dimmable Range	-

Physical Characteristics

Weight (kg)	3.79
Housing Material	Aluminum+PC
Product Dimensions (mm)	170*1000
Cable Length	30cm
Mounting Option	Aluminium pole
Bracket Material	-
Bolts and Screws	304 Stainless steel

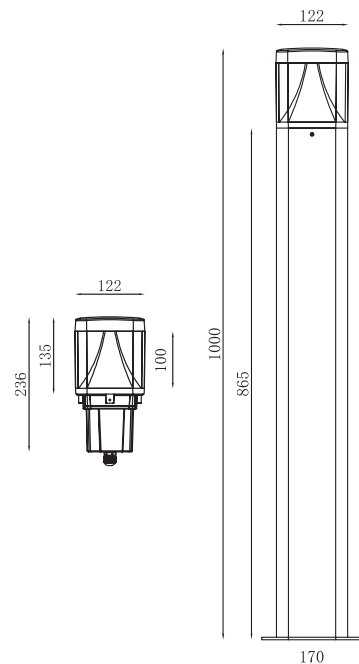
Luminous Intensity Distribution Diagram



Packaging



Dimension Drawing



Technical Parameters

Input Current	0.05-0.12A
Output Voltage	36V
Humidity	-20-45°C
Frequency	50/60Hz
In Rush Current	100A
Output Current	0.3A
THD	≤20%
TA & TC	TA=25/TC=90
IES (Yes or No)	Yes
Regulatory Qualifications	
Class Rating	Class II
Energy Efficiency	90%
Certification	CE, EMC, IEC60598
Accessories	
Optional accessories	-
Packaging info	
Storage Temp	-20~+40°
Carton Size (cm)	18.2x18.2x102
QTY/CTN	1
Net Weight	3,79
Gross Weight	4,56

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