

# VISTA EVO

**VISTA-EV12-EM-MS**

SAP CODE: 2002351

VISTA EVO is a sleek new concept on a traditional design. This well rounded batten may have a small footprint back packs all the features that is expected from a VISTA product. Available in black or white, 2ft or 4ft and optional emergency and motion sensors round out this simple yet reliable LED batten.

## APPLICATIONS

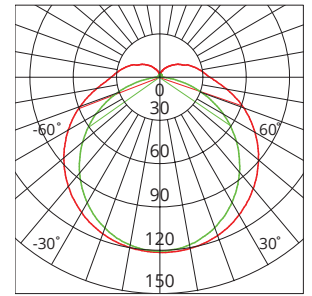
Garage, Shed, Offices, Education Facilities, Storage Facilities, Storage Rooms, Manufacturing Facilities, Temporary Installations

## INTELLISENSOR

Sensor Type	Microwave Motion Sensor
Detection Angle	150°
Mounting Height	3 - 6m (Max)
Detection Radius	Ceiling Mounting @ 3m = 2.5-4m Wall Mounting @ 2m = 3-5m
Hold Time	5s/30s/3min/10min
Stand-by DIM Level	20/30%
Detection Motion Speed	0.3m/s - 1m/s
Daylight Sensor	15 / 50 / 150 Lux / Disable



## PHOTOMETRIC DIAGRAM



Unit: cd

— C0/180 139.2deg

— C90/270 110.1deg

Photometric diagram shown is for 4000K output.

## KEY INFORMATION

Power	20 W 40 W
Lumen Output	20 W: 2200 / 2300 / 2200 lm 40 W: 4400 / 4600 / 4400 lm
Mounting Type	Surface Mount
Dimming Type	Non-Dimmable
Fascia Colour	White RAL 9003
IP Rating	IP20
IK Rating	Not Applicable
Operating Ambient Temp.	0 to 40°C
Connection Type	PA14 Terminals
Driver	Integrated
Warranty	5 yrs

## PHOTOMETRIC

Efficacy	20 W: 96 / 105 / 96 lm/W 40 W: 102 / 110 / 102 lm/W
CCT	4000 / 4700 / 5700 K
CRI	> 80
SDCM	< 5
UGR	< 30
Beam Angle	120°
Flicker-Free	Yes
Lifespan	>50,000hrs @ Ta 25°C (L80)

## ELECTRICAL

Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Charging	1.6 W
Power Standby	3.2 W
Surge Protection	Overload / Short Circuit

## EMERGENCY INFORMATION

Test Type	Self-Test
Battery Type	LiFePO4 3.2V
Recharge Time	16 hr
Discharge Time	1.5 hr
Emergency Classification	C0:D63/C90:D40