

VISTA hero

VISTA-HR12-EM

SAP CODE: 2001941

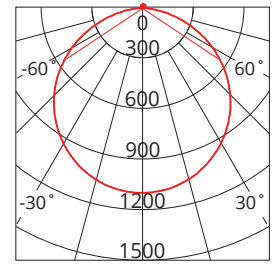


40/31/26/19W, 1165mm wide-body LED batten with EM Lithium battery and Flicker Free driver

VISTA hero is a wide-body (125mm) LED batten with even light distribution, quadruple power selection and flicker free driver.



Photometric Diagram



Unit: cd
C0/180 113.3deg
C90/270 134.2deg

KEY INFORMATION

Lumen Output	40W	4300 / 4460 / 4140lm
	31W	3520 / 3640 / 3420lm
	26W	3150 / 3210 / 3030lm
	19W	2290 / 2310 / 2200lm
Input Power	40W, 31W, 26W, 19W	
Hole Cutout Size	N/A	
Install	SURFACE MOUNT	
Dimming Options	Non-Dimmable	
Fitting Colour	WHITE	
Warranty	5yr	
IP Rating	IP20	
IK Rating	N/A	
IC Rating	N/A	
Rebate Scheme Approvals	VEU; REPS; IPART LCP 43.9	

PHOTOMETRIC

Efficacy	40W	107 / 112 / 104lm/W
	31W	114 / 117 / 110lm/W
	26W	121 / 123 / 117lm/W
	19W	121 / 122 / 116lm/W
LED	SMD	
CCT	4000 / 4700 / 5700K	
CRI	>80	
Beam Angle	120°	

ELECTRICAL

Driver	Integral
Supply Input	220-240V, 50/60Hz
Driver Output Voltage	40V DC
Power Factor	>0.9
LED Input Current (nominal)	500-1000mA
Useful life @Ta25° (L70)	50,000hr

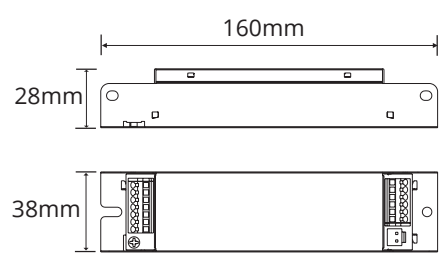
CONSTRUCTION

Housing	Aluminium
Optics	Polycarbonate Diffuser
Adjustable Angle	N/A
Fixings/Hardware	Mounting Screws
Connection Type	Terminal Block PA12
Total Weight	2.2kg
Dimensions	1165 x 125 x 67mm
Operating Ambient Temp.	0 to 45°C
Electrical Classification	Class 1

Emergency Battery Kit

Self charging battery during blackouts

Emergency Light Kit ensures that lights remain on at a light level sufficient to allow people to see their way for two hours if there is a power failure



QUICK FACTS

- Self charging Lithium Iron Phosphate (LiFePO4) battery
- Keeps lights on at emergency level for two hours
- Test switch and indicator light

SPECIFICATIONS

Max Battery Temperature	60°
Battery Warranty	4 Years
Emergency Classification	C0-180° D63 C90-270° D40

MAXIMUM SPACINGS FOR CLASS D LUMINAIRES

Maximum Spacings Mounting Height (Metres)

Luminaire Classification	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10	15	20
D25	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.3	18.2	17.9	17.3	7.7	
D32	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6	
D40	16.7	17.4	18.0	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23.0	23.1	23.1	19.4	
D50	18.0	18.7	19.4	20.1	20.7	21.2	21.8	22.5	23.2	24.2	24.9	25.4	25.7	25.9	23.7	15.2
D63	19.4	20.3	21.1	21.8	22.4	23.0	23.7	24.5	25.2	26.4	27.4	28.1	28.6	28.9	28.0	22.5

