



Linear LED Lighting

Luxstrip

Delta IoT Lighting Solution

- Built-in with Delta BLE5.0 driver for mesh and wireless control
- High luminous efficacy up to 152 lm/W
- Module design for easier maintenance
- Available various mounting

Applications



Parking



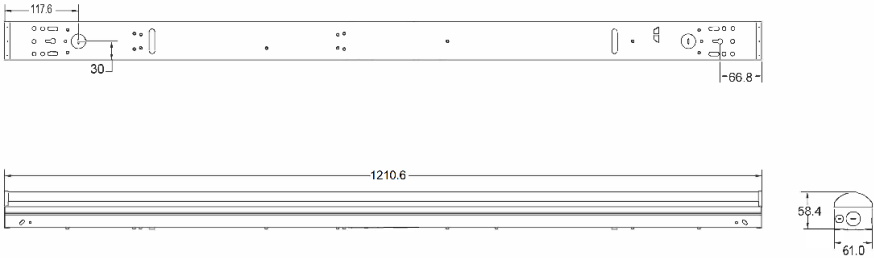
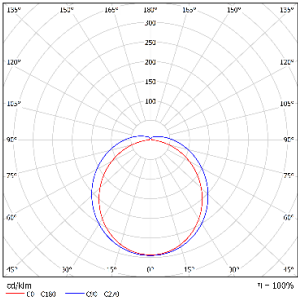
Corridors



Warehouse



Factory

Model name	BA-ST425NH1B
Lumen Output	3,500 lm
Input Voltage	AC 110-277V
Power	23 W
Efficacy	152 lm/W
CRI	≥ Ra 80
CCT	5,000K
Power Factor	≥ 0.9
THD	< 20%
Standby power	< 0.5W
Dimming range	1~100%
Control	Bluetooth Profile: SIG Mesh Profile Bluetooth Specification: 5.0
Material	Polycarbonate (Lens) / Cold-rolled steel (Housing)
Ingress Protection	IP20 (Dry and Damp location)
Operating Temperature	-20°C ~ +50°C
Lifetime	>50,000 hrs L80/B10
Mounting	Surface mount / Suspension
Accessories & options	Surface mounting kits / Suspension kits (option)
Weight	1.4kg
Dimensions	 Technical drawing of the BA-ST425NH1B light fixture. The top view shows a rectangular fixture with a length of 1210.6 mm and a width of 66.8 mm. The side view shows a height of 58.4 mm and a mounting bracket width of 61.0 mm. A detail view of the mounting bracket shows a width of 30 mm and a height of 117.8 mm.
Safety	Complies with EU CE regulations IEC 60598-1 IEC 55015 IEC TR 62778
Photometry	 Photometric diagram showing the beam angle and light distribution of the BA-ST425NH1B light fixture. The diagram is a circular plot with angles from 0° to 135° and distances from 0 to 300. The beam angle is 125° (Vertical) / 110° (Horizontal). The diagram shows the light distribution for C180, C185, and C210 beam angles.
View angle	125°(Vertical) / 110°(Horizontal)