Model: XLC100W

APPLICATIONS

Suitable for Warehouses, Workshops, Gymnasiums, Gas Stations, Toll Stations. Supermarkets, Exhibition halls and many other Industrial and commercial lighting. purposes

PRODUCT DESCRIPTION

LED Hilux Linear light, 5 years warranty, Lumileds LED, , High quality aluminum body with Stainless steel screws , corrosion resistance. . Available in multiple dimming options such as Dali and 1-10V Dimming.

FIXTURE CONSTRUCTION

3030 2D Lumileds LED with AL6063 Powder-coated black colour finish Aluminium Body and empered glass diffuser

Dimension Drawing

84.4mm
135.4mm
633.4mm

Accessories

Angle Bracket

Radar Sensor

General Data

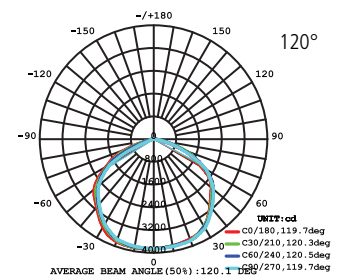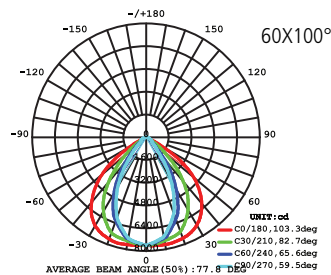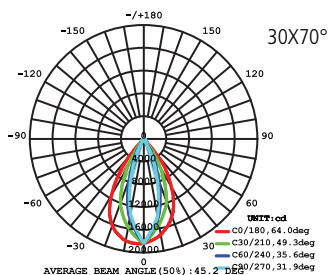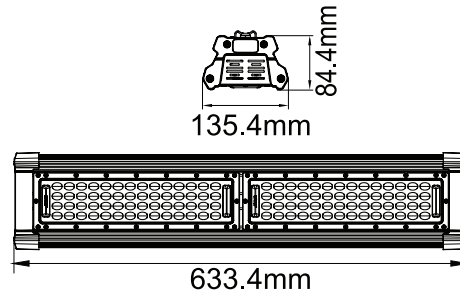|	
Lamp Type	Lumileds
Lamp No.	3030 2D
Lamp Watts	100 W
Lamp Lumens	13000Lm
Lamp Life	50000 hrs
CRI	>80 Ra
IP Rating	IP 65
Weight (Kgs)	3.96kg
Input Voltage	AC100-277V
Dimming	1-10 W / DALI
Color Temperature	3000K/4000K
Operation Temperature	-40 to +50

Construction Data

IP rating	65 waterproof
Housing	AL6063 Aluminium
Protection finishing	Powder-coated black colour finish
Glass	Tempered glass diffuser
Loading capacity	/
Cable Gland	IP65
Gasket	Silicone rubber gasket

Electrical Data

Input voltage	AC100-277V
Cable	Cable gland for waterproof IP65

Lamp Options

Part Number	CCT	Beam angle
XLC100W330X70	3000 K	30x70°
XLC100W430X70	4000 K	30x70°
XLC100W530X70	5000 K	30x70°
XLC100W5730X70	5700 K	30x70°
XLC100W360X100	3000 K	60x100°
XLC100W460X100	4000 K	60x100°
XLC100W560X100	5000 K	60x100°
XLC100W5760X100	5700 K	60x100°
XLC100W3120	3000 K	120°
XLC100W4120	4000 K	120°
XLC100W5120	5000 K	120°
XLC100W57120	5700 K	120°

Photometric Data

30X70°
UNIT:cd
C0/180,64.0deg
C30/210,49.3deg
C60/240,35.6deg
C90/270,31.9deg
AVERAGE BEAM ANGLE(50%):45.2 DEG

60X100°
UNIT:cd
C0/180,103.3deg
C30/210,82.7deg
C60/240,65.6deg
C90/270,59.5deg
AVERAGE BEAM ANGLE(50%):77.8 DEG

120°
UNIT:cd
C0/180,119.7deg
C30/210,120.3deg
C60/240,120.5deg
C90/270,119.7deg
AVERAGE BEAM ANGLE(50%):120.1 DEG