

LEDUV1200-39AC • LEDUV1200-40SEN • LEDUV1200-41BATT

LED COMMERCIAL 4FT BATTEN LIGHTS

This attractive LED luminaire is designed specifically to replace traditional 4 ft fluorescent fixtures for most areas, including carparking, walkways and under verandah areas.

The benefits of this model are that it has an option for onboard daylight sensor and a microwave sensor for motion detection. In addition, this model also has the ability to run at dim state until motion is detected, optimising lighting & power output to a need only requirement.

This luminaire is also capable of working in conjunction with a row of lights (master & slave) so that only the sensors at both ends of a carpark/ walkway area function.



Sensor

TECHNICAL SPECIFICATIONS

Fixture/Part No.	LEDUV1200-39AC LEDUV1200-40SEN LEDUV1200-41BATT*
Total Power	39W, 40W & 41W
Fixture Lumens	3900
LED Lighting Efficiency	100lm/W
Colour Temperature	5000K
Colour Rendering(Ra)	>80
IP Rating	IP65
Life Span	40,000 hours**, L7 at 40°C
Operation Temperature	-20°C to 50°C
Construction	Aluminium Housing
Impact Rating	IK10
Weight	2.9kg, 3.1kg, 3.4kg
Beam Angle	120°
Suggested Working height	Max. 12M
Size	1295 x 134 x 85mm 1392 x 134 x 85mm 1392 x 134 x 85mm
Dimmable	Yes
Power factor	>0.9
Input Voltage Range	220-240V

IDEAL FOR:

- Parking Buildings
- Warehousing
- Office Buildings
- Schools
- Retail
- Anywhere that twin fluorescent fittings are installed

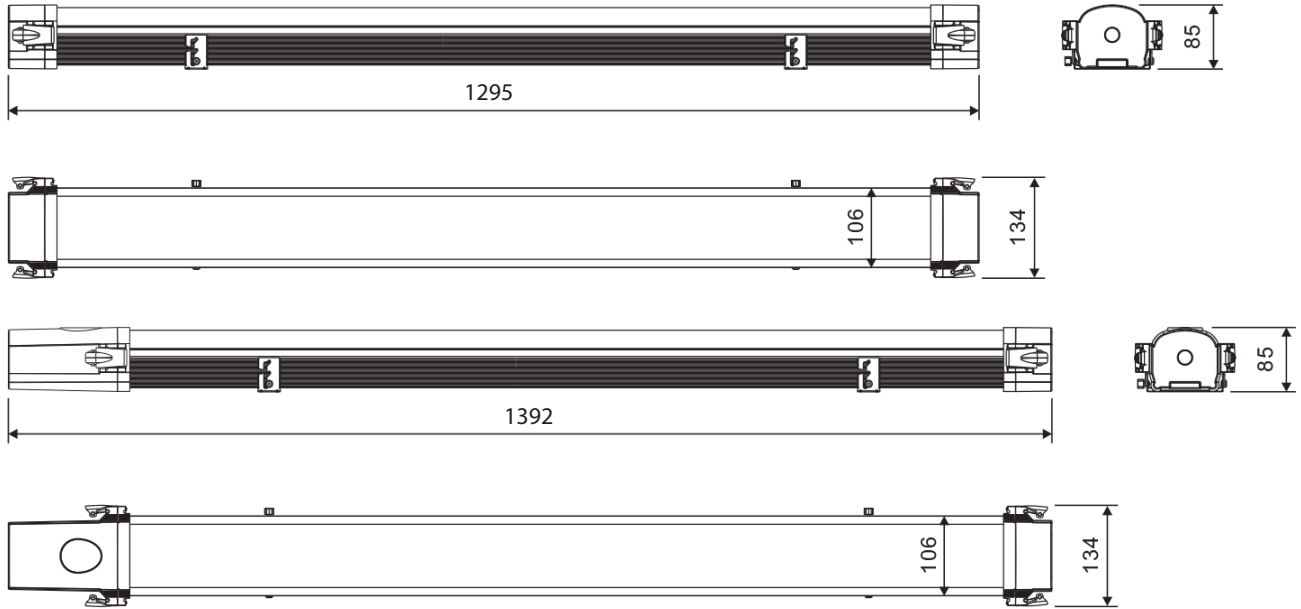
CAT NO.	Back Up Battery	Sensor
LEDUV1200-39AC	NO	NO
LEDUV1200-40SEN	NO	YES
LEDUV1200-41BATT	YES	YES

*LEDUV1200-41BATT is tested to AS2293.3-2005 & ASNZS 605982.22:2005 - suitable for both maintained or non-maintained operation with removal of sensor.

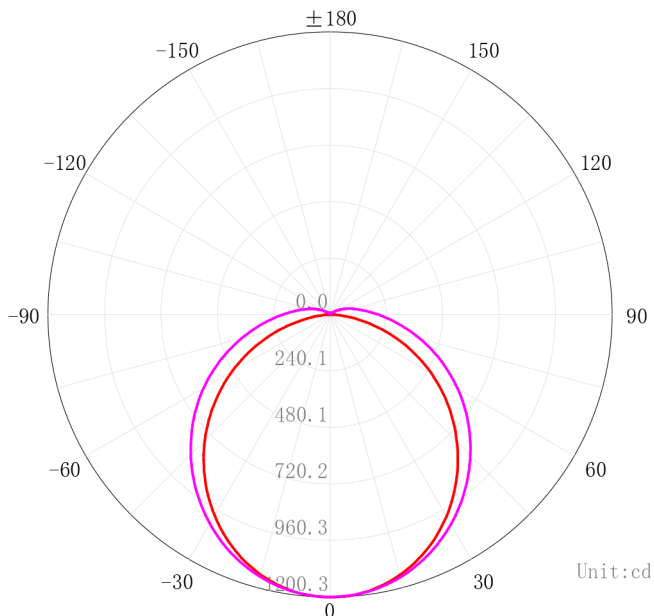
**LM80 report can be supplied upon request

Note: Back Up battery is standard in models with suffix BATT only

DIMENSIONS

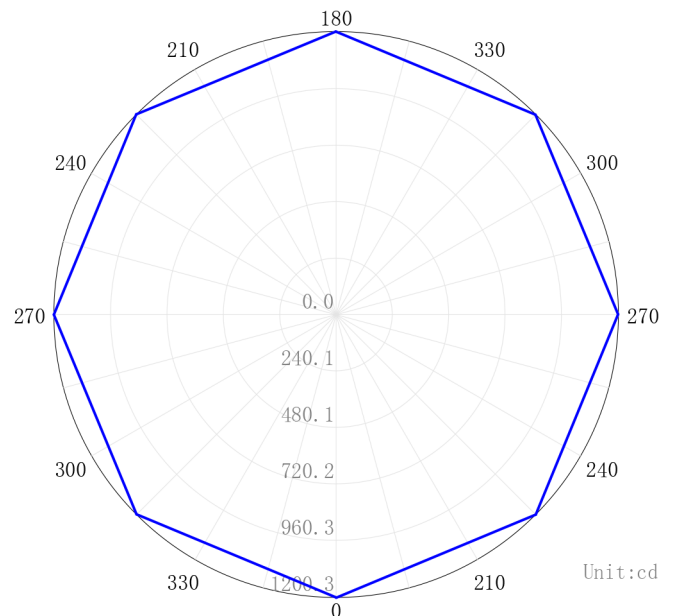


PHOTOMETRICS



C Plane [50%MaxAng.] [10%MaxAng.]

C0.0_180.0	: 107.9	158.8
C90.0_270.0	: 123.0	200.3



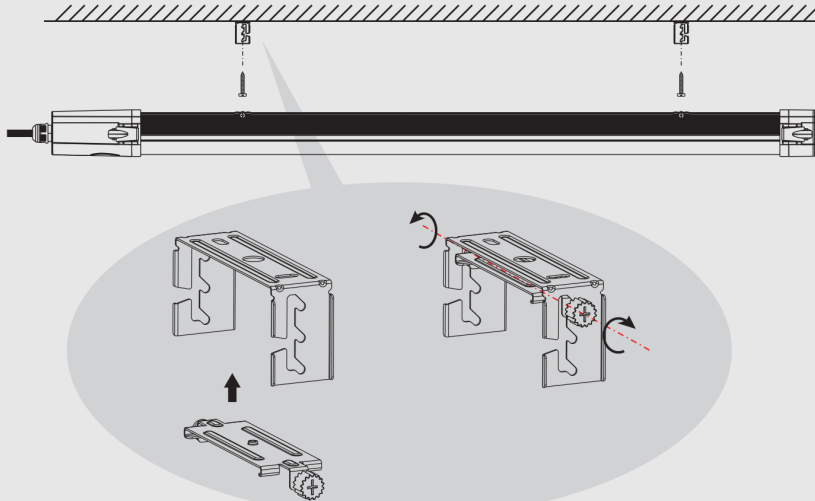
γ Cone [Max. Cand.] [Min. Cand.]

γ 1.0	: 1200.347	1197.684
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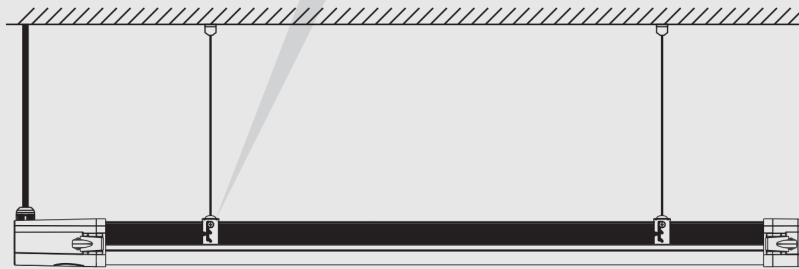
78 Cryers Road
East Tamaki
Auckland.
NEW ZEALAND
phone: 64 9 272 5619

MOUNTING OPTIONS

Surface



Pendant

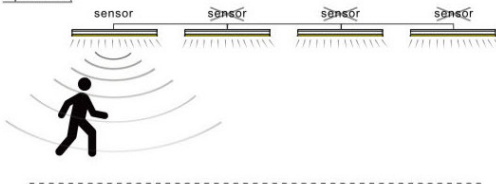


SENSOR OPTIONS

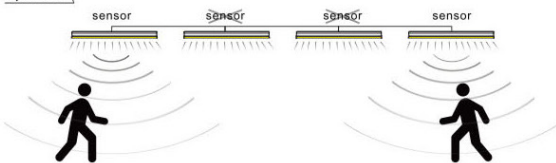
Master/Slave Function

Hi-low Light Function

Option A

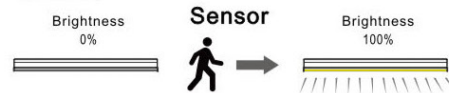


Option B

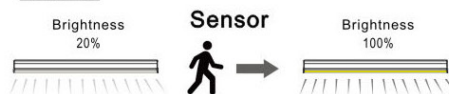


Option 1: Normal sensor light
Option 2: Hi-low light operated by sensor

Option 1



Option 2



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