

Linear-Q™ Generation 2

LL4LQ2 Series Zone Control LED Battens



Physical

Length:	600mm
Width:	92.2mm
Height:	78.8mm
Weight:	0.88kg

Control and Programming

Dimming:	1-10V
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Construction

Colour:	White
Body:	Aluminium
Impact Rating:	IK05
Protection Rating:	IP40

Connection

Power Connection:	Direct connection
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Output

Luminous Flux 4000K:	2200Lm
Efficacy:	up to 141Lm/W
Beam Angle:	120°
CRI:	>80

Electrical

Input Voltage:	220-240 Vac
Typical Total Power:	16W
Power Factor:	0.90

Thermal

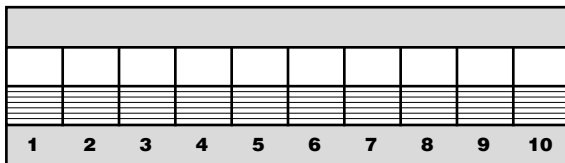
Storage Temperature:	-20°C to +70°C
Operating Range Ta:	-10°C to +45°C
Humidity (non-condensing):	20-95%

Certificates

EMC:	AS/NZS CISPR15 (C-Tick)
Electrical Safety:	AS/NZS 60598.2.1, AS/NZS 4417 (RCM)

Light Management Settings

Zone Control configuration is via a series of DIP switched or via remote control



1 & 2 - Sensor Range and Sensitivity (3-10m diameter)

3 & 4 - Hold time (10sec - 60min)

5 & 6 - Light Level Activation threshold (10 - 50 lux)

7 & 8 - Minimum Dim Level (50% to off)

9 & 10 - Dim to Off time (1min - 60min)

For further details refer to SmartSense Zone Control Manual

Zone Control Specifications

Operating Voltage:	240Vac
Rated Load:	1200VA @ 240Vac
HF System:	5.8GHz
Power Consumption:	<1W (Operation)
Dim Control Output:	0-10V, max, 25mA sinking current
Detection radius/angle:	8m/360°
Mounting Height:	2.3m to 6m
Remote Range:	10m indoor
Humidity:	Max. 95% RH
Transmission Power:	<0.2mW

Specifications subject to change without notice.

