

Datasheet

LED Satellite – D50 Recessed Mount

CAT. NO. 659326SA, 659328SA



Cat. No.	659326SA	659328SA
Finish	White	Black
Monitoring Type	Standalone	
Operation Mode	Non - Maintained	
Battery	LiFePO ₄ 3.2V 2.0Ah	
Operating Voltage	230 - 240 V a.c. 50 Hz	
Power Consumption	2W charging 0.7W standby	
Emergency Classification	C0:D50, C90:D50	
Light Source Life (LSL)	100,000 hrs	
Body Construction	Polycarbonate	
Operating Temperature	10° C to 40° C	
IP Rating	IP20	
IK Rating	IK04	
Wiring	Supplied with 1.7 metre flex & plug	
Compliance	AS/NZS 2293, AS/NZS 60598, AS/NZS 4268, AS CISPR 15	
Product Marking		



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FEATURES

- Comes with iSmart™ temperature sensing technology designed to charge the battery at ambient temperature of 10°- 40°C.
- Fully integrated design, simplifying installation. Designed to suit local compliance and installation habits.
- Electronics designed to lengthen the life of the battery, minimising maintenance costs.
- Superior optics with single bright LED.
- Uses environmentally friendly LiFePO₄ battery.
- Comes with 120mm ring to suit up to 90mm diameter hole.
- Additional 150mm ring available to suit up to 120mm diameter hole.
- Easy to retrofit on existing installation areas due to multiple hole size options.
- 30% lighter than traditional options.
- Made from recycled plastic.
- Designed and manufactured in Australia.
- 5 Year Warranty.

Spacing Table:

Maximum spacings between luminaires for 0.2 lux (Australia)

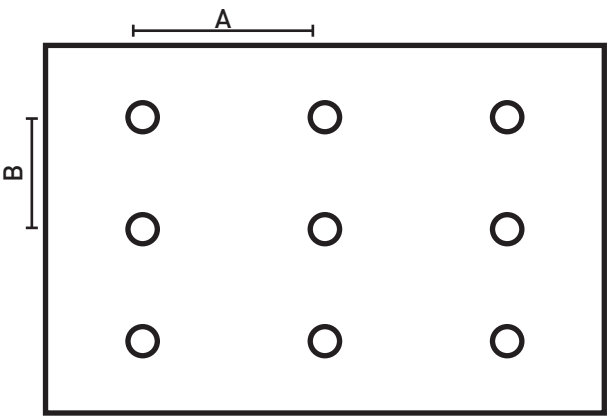
Mounting Height (m)	2.4	2.7	3	3.3	3.6	4.0
A	13.2	14.8	16.5	18.1	19.8	21.8
B	13.2	14.8	16.5	18.1	19.8	21.8

As per AS/NZS 2293.1:2018

Maximum spacings between luminaires for 1.0 lux (New Zealand)

Mounting Height (m)	2.4	2.7	3	3.3	3.6	4.0
A	10.5	10.8	11.0	11.2	11.4	11.5
B	10.5	10.8	11.0	11.2	11.4	11.5

As per AS/NZS 2293.1:2018



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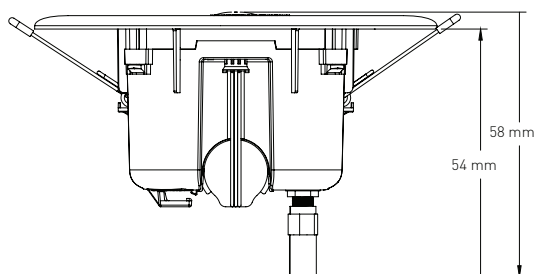
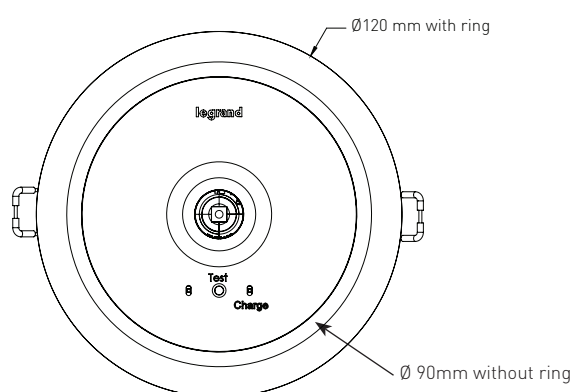
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ACCESSORIES

Cat. No.	Description
659215	Replacement Battery pack
659466	150mm ring – White
659467	150mm ring – Black

DIMENSIONS



Minimum ceiling cutout = 76mm

Legrand - Australia
1300 369 777
www.legrand.com.au
ABN 31 000 102 661

Legrand - New Zealand
0800 476 009 www.legrand.co.nz

Refer to your group buying office, Legrand Sales Representative or Legrand Sales office for pricing.

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Please note: specifications are subject to change without prior notice.