

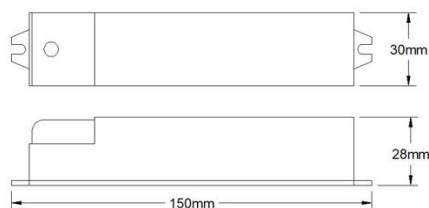
## SPECIFICATION

<b>Mains Supply</b>	230 – 240V AC 50/60 Hz
<b>Power Charging*</b>	2.5W 18mA $\lambda = 0.6$
<b>Power Charged*</b>	0.4W 9mA $\lambda = 0.2$
<b>Recharge period</b>	24 hours
<b>Battery Size &amp; Type</b>	3.2V 3.8Ah LiFePO4
<b>Discharge Current</b>	1000mA
<b>Max Ta and Tc</b>	Ta = 50 °C & Tc = 70 °C
<b>Max Battery Temperature</b>	50 °C
<b>Battery Type</b>	High Temp - IFpR27/67
<b>Battery Size</b>	3.2V 3.8Ah LiFePO4
<b>Charge Current</b>	225mA Nominal
<b>Module Dimensions</b>	W 150mm x L 30mm x D 28mm
<b>Module Fixing Centres</b>	145mm
<b>Mains Input Terminals</b>	0.5mm – 1.5mm
<b>Battery Dimensions</b>	L 90mm x Ø35mm
<b>Weight (with LED)</b>	0.61Kg
<b>Minimum Void Depth</b>	90mm
<b>Aperture</b>	40mm
<b>Ingress Protection</b>	IP20
<b>Conformity</b>	Certified Device, UKCA
<b>Warranty</b>	5 Years

**Note\*** After its initial charge, It will spend 90% of its operational life in standby mode.



## DIMENSIONS



Fixing Centres 145mm



115° x 115° Corridor Optic Lens 266 lm



135° Open Area Optic Lens 268 lm

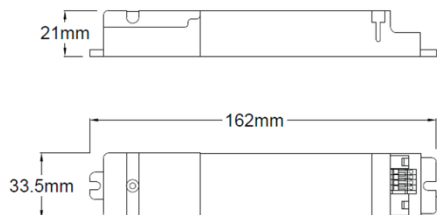
## SPECIFICATION

Mains Supply	230 – 240V AC 50/60 Hz
Power (standby non-maintained)*	0.3W 8mA $\lambda = 0.15$
Power (charging maintained)*	5W 28mA $\lambda = 0.74$
Recharge period	24 hours
Battery Size & Type	3.2V 3.8Ah LiFePO4
Bus Current Consumption	1.46mA
Mains Input	0.5mm <sup>2</sup> - 1.5mm <sup>2</sup>
Void Depth	85mm (40mm cut out)
Max Ta and Tc	Ta = 50 °C & Tc = 70 °C
Max Battery Temperature	55 °C
Battery Discharge Current	900mA nominal
Discharge Voltage Cut Off	2.4 Volts
Battery Type	IFpR27/67
Charge Current	225mA Nominal
Module Dimensions	L 162mm x W 33.5mm x H 21mm
Module Fixing Centres	155mm x M4
Battery Dimensions	L 100mm x Ø35mm
Weight (with LED)	0.41Kg
Aperture	40-43mm
Conformity	DALI 2 certified device registered with DiiA, UKCA
Warranty	5 Years

**Note\*** After its initial charge, It will spend 90% of its operational life in standby mode.



## DIMENSIONS



115° x 115° Corridor Optic Lens 266 lm



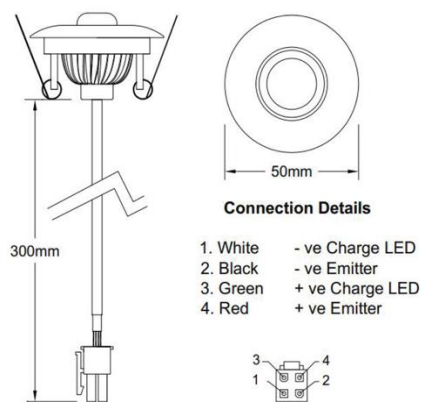
135° Open Area Optic Lens 268 lm

## PRODUCT ORDER CODE

CODE	PRODUCT SPECIFICATION
EM-LP-DL-REC-OA-WH-STD	Recessed Downlight - Open Area, Stand, White
EM-LP-DL-REC-OA-WH-DALI	Recessed Downlight - Open Area, DALI, White
EM-LP-DL-REC-CO-WH-STD	Recessed Downlight - Corridor, Stand, White
EM-LP-DL-REC-CO-WH-DALI	Recessed Downlight - Corridor, DALI, White
EM-LP-DL-REC-FL-WH-STD	Recessed Downlight – No lens, Stand, White
EM-LP-DL-REC-FL-WH-DALI	Recessed Downlight - No lens, DALI, White

### OPEN AREA OPTIC

- 135° beam angle
- Up to 268 delivered lumens
- Features halo effect bi-colour charge LED
- IP54 ingress protection as standard
- Requires a 40mm to 43mm cut-out
- Ø50mm bezel



### CORRIDOR OPTIC

- 115° X 115° elliptical lens
- Up to 266 delivered lumens
- Features halo effect bi-colour charge LED
- IP54 ingress protection as standard
- Requires a 40mm to 43mm cut-out
- Ø50mm bezel

