



**Connection Details**

- 1. White - ve Charge LED
- 2. Black - ve Emitter
- 3. Green + ve Charge LED
- 4. Red + ve Emitter



- 135 ° Beam Angle
- Standard, Self-Test and DALI Options Available
- High Output - Up to 268 Delivered Lumen
- Supplied With Plugs and Leads
- Requires a 40mm to 43mm Cut-Out
- Features Halo Effect Bi-Colour Charge LED
- IP54 Ingress Protection as Standard

The LED/43/OA is a discrete emergency LED which is designed for ceiling recess applications. The bezel has a diameter of 50mm and the cut out required is 40mm to 43mm.

The main LED can be driven up to 700mA and provides up to 268 lumen. The body also features our Design Protected, Halo effect bi-colour LED; green for charge healthy and red for fault indication of self-test functionality.

**Order Code**

LED/43/OA/W

White (RAL9016) Emergency Device

**Spacing Table @ 700mA:**

Mounting Height	To Wall		Between Fittings	
	0.5 Lux	1.0 Lux	0.5 Lux	1.0 Lux
2.5m	5.4m	4.5m	12.6m	10.7m
3.0m	5.9m	4.7m	14m	11.7m
4.0m	6.6m	-	16.2m	13.2m
5.0m	0.3m	-	17.8m	0.7m
6.0m	-	-	19m	-

**Technical Details:**

Input Voltage	4V DC Max	Output at 350mA	156 Delivered Lumen
Power Rating	3W	Output at 550mA	224 Delivered Lumen
Maximum Forward Current	700mA	Output at 700mA	268 Delivered Lumen
Light Source	Samsung LH315B	Wiring Method	Series Connection via C4201 Plug
Beam Angle	135 °	Ingress Protection	IP54 (not including control gear)
Light Source Colour Temperature	6500K	Dimensions	Ø 50mm x 45mm (min void 40mm from bezel)
Tc Max	80 ° LED Back Plate	Weight	0.057Kg