



Emerald

Discreet emergency exit lighting module with built-in charge indicator.

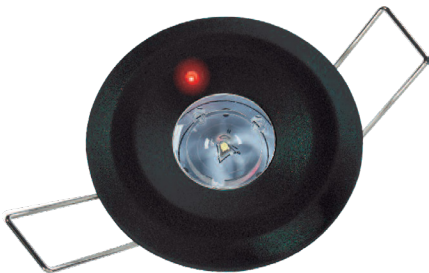
Slim-fit housing with option of corridor (narrow beam) lens or open area (wide beam) lens.

- White, Black or Silver bezels available
- Recessed module, 3 hour non maintained
- Inverter and battery kit fit through 45mm Ø cut out.
- Up to 15m spacing in corridor escape route illumination.
- Option to surface mount with bespoke module.
- Optional anti-ligature model also available.
- Options: DALI - Self-Test emergency
- 5 Year Guarantee

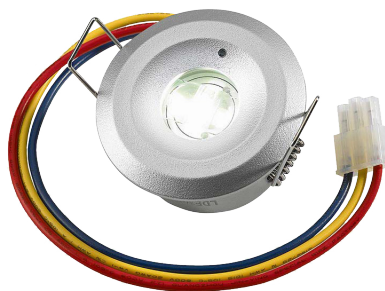
Product Code Builder

Type	Description	Code
Product	Emerald	EMRLD
Beam	High Level	HL
	Medium	105
	Wide	W
	Corridor	C
Bezel Colour	White	W
	Silver	S
	Black	B
Mounting	Recessed	R
	Surface	S
	Anti-Ligature	AL
Emergency	Standard 3 hour	EM3
	DALI/EMPRO	EMD
	Self Test	EMS

Example Code: Emerald HL W R EM3



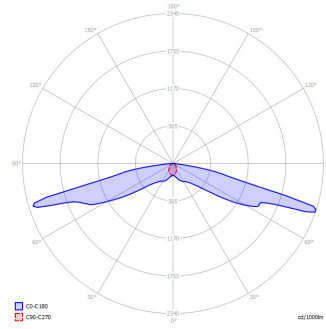
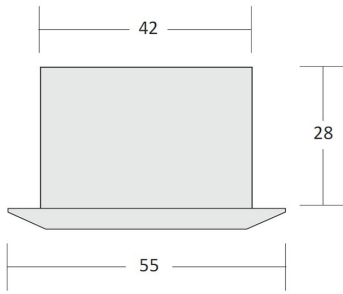
Black Bezel Option



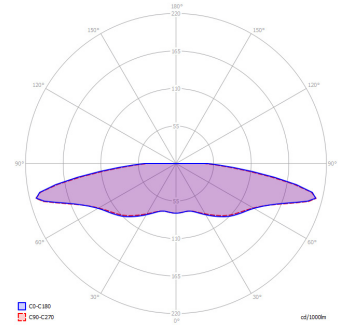
Silver Bezel Option



Emerald



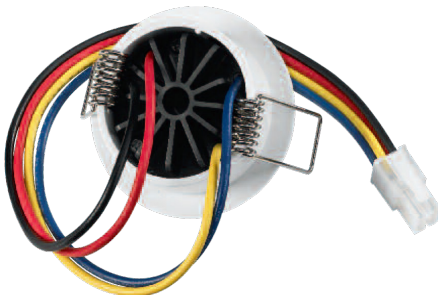
Corridor Beam



Wide Area Beam

Product	L x W x H (mm)	Ctt Watts	Luminaire / Lumens	LL / CW	Colour Temp	Ra	Colour Consistency	L70 / B10
Emerald	55 x 55 x 28	1.5	160	-	4000K	74	-	-

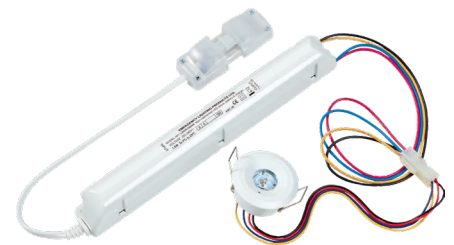
Mounting height Hm (m)	High Level @ 700mA		105 @ 500mA		WIDE @ 500mA		Corridor @ 500mA	
	Spacing (m) min 0.5Lux open area	Spacing (m) min 1Lux escape	Spacing (m) min 0.5Lux open area	Spacing (m) min 1Lux escape	Spacing (m) min 0.5Lux open area	Spacing (m) min 1Lux escape	Spacing (m) min 0.5Lux open area	Spacing (m) min 1Lux escape
12	n/a	n/a	17	16.4	12.2	11.2	n/a	10
12.5	n/a	n/a	17.9	17.7	13.8	11.9	n/a	11.8
13	n/a	n/a	19.3	18.8	12.9	11	n/a	13.6
13.5	n/a	n/a	11.9	19.8	11.9	10.8	n/a	14.5
14	19.4	17.6	13.2	10.8	11.4	10	n/a	15.5
16	10	17.7	11.8	11.6	17.8	17.7	n/a	17.1
18	10.2	18.8	10.5	10.5	n/a	n/a	n/a	n/a
11	10.3	10.8	n/a	n/a	n/a	n/a	n/a	n/a
12	10.6	11.4	n/a	n/a	n/a	n/a	n/a	n/a
14	11.4	11.8	n/a	n/a	n/a	n/a	n/a	n/a
16	12.2	13	n/a	n/a	n/a	n/a	n/a	n/a



Rear of LED Head



Surface Mounting Box w/
Integral Driver



Emerald Full Kit