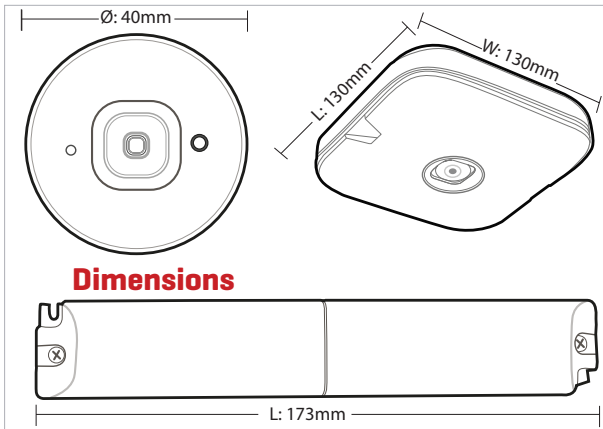




SENTINEL

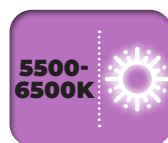
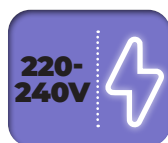


CODE	DESCRIPTION	LUMEN OUTPUT	LM/W	CRI	POWER FACTOR	DIMENSIONS (L X W X D MM)	WEIGHT (KG)
SEN1ANM	SENTINEL 1W RECESSED EMERGENCY OPEN AREA 3HR NM	120lm	120	>70	0.5	Emergency Module: L: 173 x W: 30 x D: 23mm Head: Ø: 40 x D: 23mm	0.2
SEN1ERNM	SENTINEL 1W RECESSED EMERGENCY ESCAPE ROUTE 3HR NM	130lm	130	>70	0.5	Emergency Module: L: 173 x W: 30 x D: 23mm Head: Ø: 40 x D: 23mm	0.2
SENS3ANM	SENTINEL 3W SURFACE EMERGENCY OPEN AREA 3HR NM	280lm	93	>70	0.5	L: 130 x W: 130 x D: 35mm	0.25
SENS3ERNM	SENTINEL 3W SURFACE EMERGENCY ESCAPE ROUTE 3HR NM	220lm	73	>70	0.5	L: 130 x W: 130 x D: 35mm	0.25

Additional Information

Sentinel is a range of emergency fittings suitable for open area or escape route situations, available in 1W recessed or 3W surface mounted.

- Beam Angle 140-170°
- Lifetime 40,000hrs
- Material Polycarbonate
- 3.2V/6.4V 18650 Lithium Iron Battery
- Advanced LiFePO4 battery technology



*Batteries 2 years guarantee



Red Arrow Electrical Distribution
Elsworth House, Herries Road
South Sheffield, S6 1QS

T: 0800 195 0006 F: 0870 195 0006
sales@redarrowelectrical.com

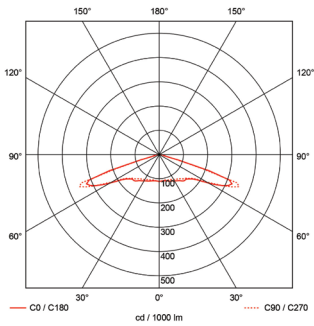
redarrowelectrical.com



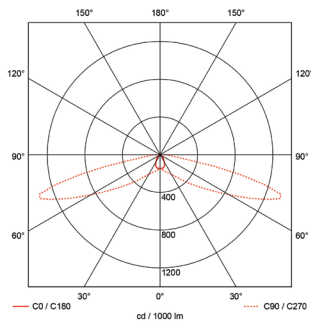
SENTINEL

PHOTOMETRIC LIGHT DISTRIBUTION CURVES

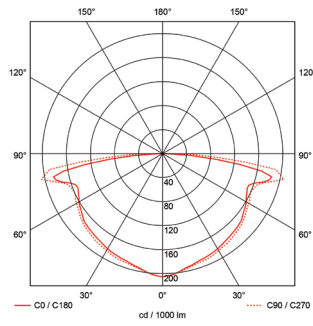
SEN1ANM



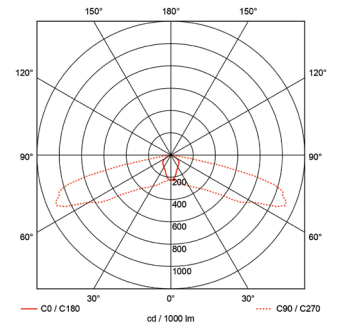
SEN1ERNM



SENS3ANM



SENS3ERNM



RECOMMENDED SPACING

SEN1ANM Open Area				
Mount Height (m)	Open Area 0.5 Lux min (m)			
Self Contained				
2.5	5.6	14.1	5.8	14.2
2.8	5.4	15.0	5.2	15.0
3.0	4.9	15.4	4.6	15.2
4.0	3.9	14.8	3.6	14.7
5.0	2.6	11.8	2.3	11.4

SEN1ERNM Escape Route		
Mount Height (m)	Escape Route 1 Lux min (m)	
2.5	7.5	17.9
2.8	7.7	19.1
3.0	7.8	19.8
4.0	6.7	21.9



SENTINEL

RECOMMENDED SPACING

SENS3ANM Open Area				
Mount Height (m)	Open Area 0.5 Lux min (m)			
2.5	5.5	14.5	5.4	14.2
2.8	5.6	14.8	5.5	14.4
3.0	5.7	15.0	5.6	14.7
4.0	5.9	16.0	5.9	15.7
5.0	6.0	16.6	5.9	16.4
6.0	5.8	17.0	5.8	16.8
7.0	5.5	17.0	5.4	16.9
8.0	4.8	16.9	4.7	16.6
9.0	3.9	16.3	3.8	16.0
10.0	2.3	15.5	2.2	15.1

SENS3ERNM Escape Route		
Mount Height (m)	Escape Route 1 Lux min (m)	
2.5	7.8	18.8
2.8	8.2	20.0
3.0	8.3	20.7
4.0	9.0	23.1
5.0	8.2	24.9
6.0	5.5	25.2
7.0	3.1	23.2