

2.10

Indoor emergency lighting

Star22

2



- Low profile
- Unique elegant design
- Easy to install
- Certificated by ENEC Kema Keur
- IP rating IP42
- High temperature batteries Ni-Cd
- Autotest version
- Wide range of different models

Light Source:

Lamp. 8W fluorescent G5, 2G7 11W and 2G11 18W

Materials:

Base and reflector unit in white ABS

Operation:

Maintained, Non-Maintained and Sustained versions

Autonomy from 1h up to 3h

Self contained, Autotest, Inhibition and Rest Mode slave and CBS models available

Star22 family of emergency luminaires has been developed to include a wide range of versions depending on the emergency duration, the functionalism and the type of lamps. This impressive variety, offers useful flexibility to the installer, offering several different choices that fulfil any requirements for effective emergency lighting, from a range of simple residential applications to specific industrial ones.

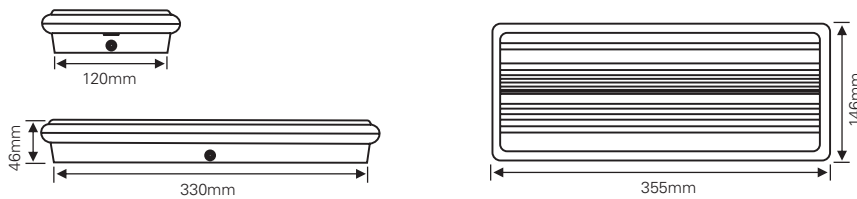
A full range of accessories are available. These include a recessed base for wall or flush mounting, and a plexiglass sign for deploying the luminaire as an exit sign.

Installation:

Wall, ceiling and recessed installations

Applications:

Schools, offices, hotels, restaurants, warehouses



O-EL20PSD



Slim plexi glass diffuser for exit signs

O-DS20

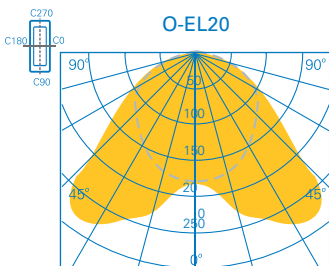


Plastic cone diffuser for exit signs

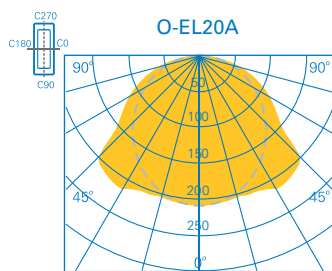
O-EL20RB



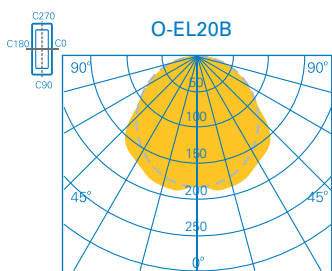
Recessed bases for ceiling and wall mount applications



Model	Height (m)	Distance for 1 Lux				Distance for 0,5 Lux			
		↔	↔	↔	↔	↔	↔	↔	↔
O-EL20	02,60	02,69	06,68	02,05	05,98	03,84	08,45	03,49	07,92
	02,80	02,80	06,92	02,00	06,01	03,96	08,66	03,50	08,09
	03,00	02,90	07,05	01,95	06,00	04,02	08,90	03,50	08,26
	03,20	02,98	07,13	01,85	05,97	04,07	09,14	03,48	08,34
	03,50	03,04	07,51	01,69	05,87	04,25	09,29	03,44	08,43
	04,00	02,95	08,00	01,24	05,60	04,50	09,81	03,30	08,55



Model	Height (m)	Distance for 1 Lux				Distance for 0,5 Lux			
		Wall	Wall	Open	Open	Wall	Wall	Open	Open
O-EL20A	02,60	03,29	08,29	02,96	07,71	04,69	10,38	04,35	09,54
	02,80	03,34	08,62	03,00	07,82	04,81	10,71	04,41	09,82
	03,00	03,40	08,83	03,02	07,96	04,91	11,05	04,48	10,11
	03,20	03,44	08,97	03,07	08,16	04,99	11,31	04,58	10,32
	03,50	03,50	09,19	03,05	08,28	05,09	11,65	04,64	10,74
	04,00	03,76	09,50	03,03	08,55	05,25	11,32	04,77	11,09



Model	Height (m)	Distance for 1 Lux				Distance for 0,5 Lux			
		Wall	Wall	Open	Open	Wall	Wall	Open	Open
O-EL20B	02,60	03,75	09,42	03,73	09,30	05,21	11,68	05,15	11,15
	02,80	03,85	09,70	03,85	09,62	05,35	12,01	05,31	11,48
	03,00	03,92	09,99	03,94	09,87	05,49	12,30	05,43	11,93
	03,20	03,97	10,24	03,98	10,12	05,62	12,62	05,56	12,40
	03,50	04,04	10,46	04,05	10,38	05,73	13,17	05,69	12,79
	04,00	04,24	10,93	04,14	10,93	05,97	13,86	05,97	13,58

Order code	Description	Light Bulb	Lumen	Beam Angle	Battery	Maintenance
O-EL20	Star22 8W NM 90min	FL8WG5	70 Lm	90°	2,4V-1,5Ah NiCd	Non-Maintained
O-EL20-3H	Star22 8W NM 180min	FL8WG5	100 Lm	180°	6V-1,5Ah NiCd	Non-Maintained
O-EL20A	Star22 11W NM 90min	PL11W2G7	130 Lm	90°	3,6V-1,5Ah NiCd	Non-Maintained
O-EL20A-3H	Star22 11W NM 180min	PL11W2G7	100 Lm	180°	6V-1,5Ah NiCd	Non-Maintained
O-EL20B	Star22 18W NM 90min	PL18W2G11	210 Lm	90°	6V-1,5Ah NiCd	Non-Maintained
O-EL20C	Star22 18W NM 180min	FL 2X8WG5	240 Lm	90°	6V-1,5Ah NiCd	Non-Maintained
O-EL20M	Star22 8W M 90min	FL8WG5	70 Lm	90°	2,4V-1,5Ah NiCd	Maintained
O-EL20M-3H	Star22 8W M 180min	FL8WG5	100 Lm	180°	6V-1,5Ah NiCd	Maintained
O-EL20AM	Star22 11W M 90min	PL11W2G7	130 Lm	60°	3,6V-1,5Ah NiCd	Maintained
O-EL20AM-3H	Star22 11W M 180min	PL11W2G7	100 Lm	180°	6V-1,5Ah NiCd	Maintained
O-EL20BM	Star22 18W M 90min	PL18W2G11	210 Lm	90°	6V-1,5Ah NiCd	Maintained
O-EL20SU	Star22 8W S 90min	PL11W2G7	75 Lm	90°	2,4V-1,5Ah NiCd	Sustained
O-EL20SU-3H	Star22 8W S 180min	PL18W2G11	75 Lm	180°	6V-1,5Ah NiCd	Sustained
O-EL28-AUT	Star22 8W NM Autotest 60min	FL8WG5	230 Lm	60°	6V-1,5Ah NiCd	Non-Maintained
O-EL28A-AUT	Star22 11W NM Autotest 60min	PL11W2G7	230 Lm	60°	6V-1,5Ah NiCd	Non-Maintained
O-EL28B-AUT	Star22 18W NM Autotest 60min	PL18W2G11	230 Lm	60°	6V-1,5Ah NiCd	Non-Maintained
O-EL28M-AUT	Star22 8W M Autotest 60min	FL8WG5	230 Lm	60°	6V-1,5Ah NiCd	Maintained
O-EL20 MAINS	Star22 8W Mains	FL8W G5				Mains
O-EL20A MAINS	Star22 11W Mains	PL11W 2G7				Mains
O-EL20B MAINS	Star22 18W Mains	PL18W 2G11				Mains

Accessories

O-EL20RW	Wall mounting base
O-EL20RB	Flush mounting base
O-DS20	Double side diffuser
O-EL20PS	Diffuser & legend (blank)
O-EL20PSD	Diffuser & legend (down)
O-EL20PSLR	Diffuser & legend (left/right)