



SURFACE MOUNT

Surface Mount Emergency Light



**POWERFUL
2 WATT LED
LIGHT SOURCE**



**QUALITY METAL
BOX**



**BARE NATURAL
LIGHT**



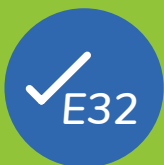
**ENERGY
SAVING**



**REDUCED
POWER
CONSUMPTION**



**LONG LIFE
NiCAD BATTERY**



**E32 ENERGY
CLASSIFICATION**



**2 YEAR
WARRANTY***

TEST DATA & INFORMATION

EFSLEM-SM

Ordering Details

BOX QTY	1
CARTON QTY	10
FITTING WEIGHT	1.045kg
BOX WEIGHT	1.160kg

Construction & Dimensions

DIMENSIONS (mm)	L	W	H
SURFACE MOUNT BOX	245	175	50

Steel Box Body - White Powder Coated Steel

Performance Summary

LUMINOUS FLUX	146lm
LUMINAIRE POWER	2.12W
LUMINOUS EFFICACY	69.0lm/W

Intensity Summary

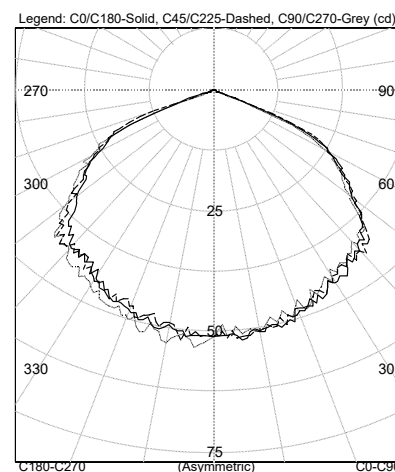
Gamma	INTENSITY SUMMARY (cd)					Flux (lm)			
	C-Plane								
	C0	C22.5	C45	C67.5	C90				
0.0	51.3	51.3	51.3	51.3	51.3	5			
5.0	51.1	51.2	51.7	53.6	49.3				
10.0	50.6	51.1	51.2	50.5	50.4				
15.0	51.0	49.9	49.2	49.8	48.9				
20.0	48.1	48.1	48.9	50.1	46.5				
25.0	47.2	47.5	46.1	48.7	46.8				
30.0	46.3	46.2	46.2	48.2	45.9				
35.0	45.0	44.9	44.5	45.3	44.1				
40.0	43.6	42.9	43.4	42.6	41.0				
45.0	40.5	40.2	41.4	42.1	40.8				
50.0	34.9	34.7	35.7	36.8	34.9	27			
55.0	30.2	30.4	30.7	31.0	29.8				
60.0	25.6	25.9	25.9	26.2	24.4				
65.0	16.6	17.6	18.6	16.4	12.6		17		
70.0	1.8	2.3	2.4	1.8	1.3				
75.0	0.9	0.7	0.9	0.9	0.8			1	
80.0	0.3	0.4	0.4	0.4	0.3				
85.0	0.2	0.0	0.1	0.0	0.1				0
90.0	0.0	0.0	0.0	0.0	0.0				

Zonal Flux and Percentages

ZONAL FLUX AND PERCENTAGES			
Zone	Flux (lm)	% Lamp	% Luminaire
0-30	41	N/A	28.0
0-40	69	N/A	46.9
0-60	127	N/A	87.0
0-90	146	N/A	100.0
40-90	78	N/A	53.1
60-90	19	N/A	13.0
90-180	0	N/A	0.0
0-180	146	N/A	100.0

Total Light Output = 146 lm

Light Distribution Curve



Spacing Table (Distance between fittings)

MOUNTING HEIGHT (M)	2.1	2.4	2.7	3	3.3	3.6	4	5	6	7	8	10
E32	9.4	10.2	11.2	12	12.8	13.4	14.4	16.2	17.8	19	19.8	20.8

Based on EzyFit 2W LED Emergency Disk. White plastic fascia and metallic finned heatsink, extent ~ 142 mm dia. x 27 mm deep. Central cavity forms luminous opening of 20 x 20 mm. One Zhong Shan Keyuan Optoelectronic '7070' LED centred 5 mm above L/O. Ezyfit EFSLEM 240 V 50 Hz electronic inverter. Operated with test button in C90 position. Tested at 4.924 VDC. For full product details please contact EzyFit.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
*WARRANTY EXCLUDES BATTERY

