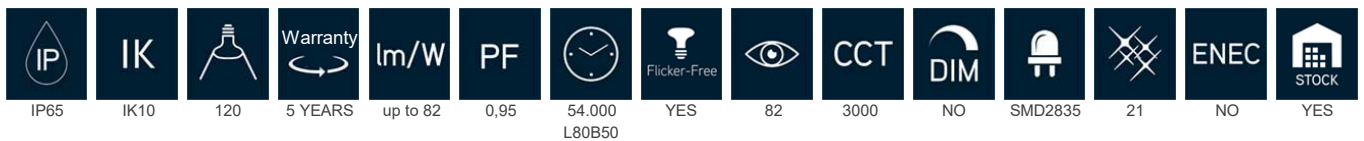


## SO283EME Led fixture Sola 28W 3000K IP65 IK10 EM

LED luminaire SOLA for wall or ceiling mounting. Impact resistant polycarbonate housing IP65 IK10. Equipped with 'toolless' connection terminals for quick and easy installation. With cable entries along the top and side. With integrated emergency unit 3h 3W 250~300lm.



### Technical specifications

Referentie	SO283EME
EAN code	5420076217051
ETIM code	EC002892

### Electrical specifications

System power (W)	29,5
LED power (W)	26,5
Input voltage (Vac)	200-240
Frequency (Hz)	50
Driver included	yes
Driver intern/extern	intern
Driver brand	Lifud
Driver reference	CC
Dimmable	nee
Flicker free	yes
Power factor	0,95
THD	<=20
Driver output (V)	25-40
Driver output (mA)	500-750
Isolation class	II
Energy class	G
N° circ. breaker 16A B	
N° circ. breaker 16A C	34
N° circ. breaker 16A D	54
Inrush current	24

### Warranty and certification

Lifetime (h)	54.000 L80B50
Warranty (years)	5 (excluding batteries)
ENEC	no

### Photometric specifications

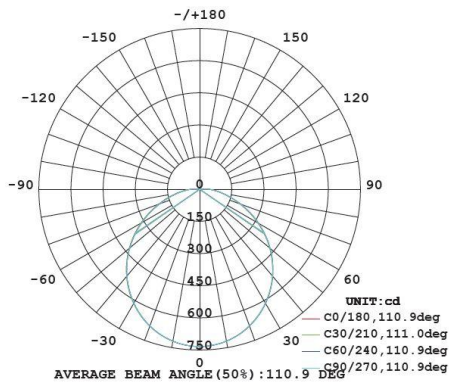
Light angle (°)	120
Color temperature (K)	3000
CRI	82
UGR	21
SDCM	3
Lumen output (Lm)	2300
Lm/W	82
Flux code	46 77 94 100 100
Ledchip	SMD2835
Led manufacturer	Hongli
N° of LEDs	156
Photobiological class	

### Dimensions and material properties

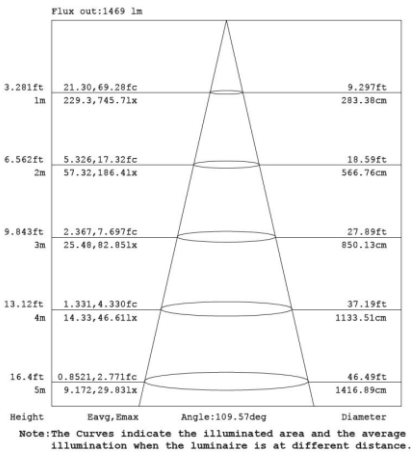
Dimensions (LxBxH)	350x350x105mm
Weight (kg)	2,095
Color	white
Working temp. (°C)	-20~+50
IP value	IP65
IK value	IK10
UV resistant	yes
Seawater resistant	no
UL94	
N° in masterbox	4
N° on pallet	80
MOQ	1
Stock item	yes
EPA	
glow wire test (C°)	

## SO283EME Led fixture Sola 28W 3000K IP65 IK10 EM

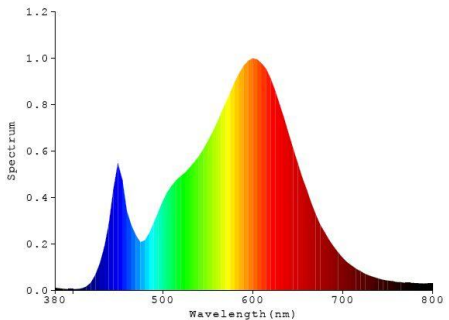
### Lumen distribution



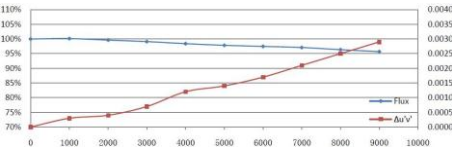
### Distance curve:



### Spectrum distribution



### Lumendrop



### Dimensions

### Connection diagram

