

Omschrijving:

Led armatuur Sola 18W 4000K IP65 IK10 sensor+nood



LED armatuur SOLA voor wand- of plafondmontage. Slagvaste polycarbonaat behuizing IP65 IK10. Voorzien van 'toolless' aansluitklemmen voor een snelle en makkelijke montage. Met kabelingangen langs boven en zijkant. Met ingebouwde microwave sensor en noodunit 3 uur 3W 250/300lm. Detectiebereik tot 9 meter bij muurmontage.

Technische eigenschappen

Referentie	SO184SDE
EAN code	5420076217693
ETIM code	EC002892

Elektrische eigenschappen

Systeem vermogen (W)	18
LED vermogen (W)	17
Aansluitspanning (Vac)	200-240
Frequentie (Hz)	50
Driver inbegrepen	ja
Driver intern/extern	intern
Dimbaar	nee
Flicker free	ja
Power factor	0,95
Aansluitkabel	no
Driver output (V)	27-42
Driver output (mA)	500
Energie klasse	A+

Afmeting en materiaal eigenschappen

Afmetingen (LxBxH)	290x290x103mm
Gewicht (kg)	1,675
Kleur	wit
Werktemperatuur (°C)	-20~+50
IP waarde	IP65
IK waarde	IK10
UV bestendig	ja
Zeewater bestendig	nee
Aantal in bulk	4
Aantal op pallet	80
Minimum bestelaantal	1

Garantie en certificatie

Levensduur (u)	54.000 L80B50
Garantie (jaar)	5
ENEC	nee

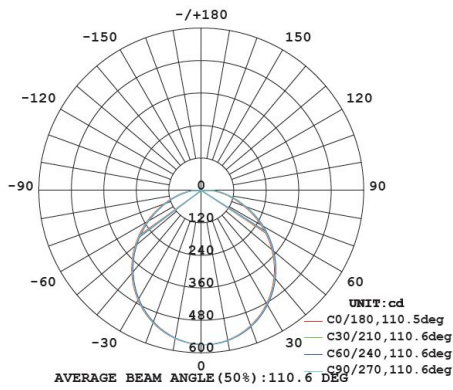
Lichttechnische eigenschappen

Lichtbundel(*)	120
Kleurtemperatuur (K)	4000
Kleurweergave CRI	82
UGR	<23
Kleurvastheid SDCM	3
Lumen output (Lm)	1650
Lm/W	91
Flux code	47 78 94 100 95
Ledchip	SMD2835
Ledfabrikant	Honglitrionic
Aantal LEDs	99
Aantal op 16A C curve	38
Aantal op 16A D curve	60
Fotobiologische klasse	RG1

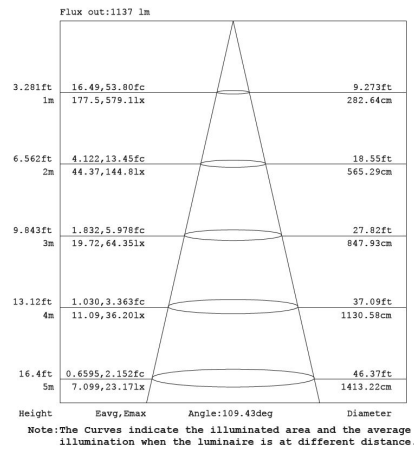
Instelmogelijkheden detectie

Detectie gebied	10-50-75-100%
Tijd 100% output	30s-3m
Daglicht sensor (lx)	2lux-10lux-50lux-off
Tijd dimniveau	0s-30s-10m-off
Dimniveau (%)	10%-30%
Master/slave functie	nee

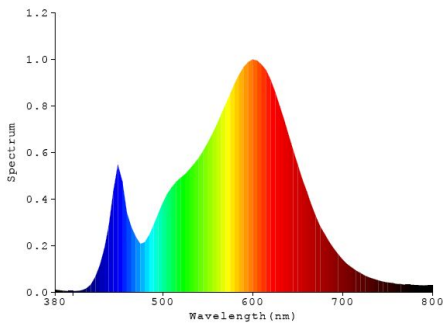
Lumen distribution



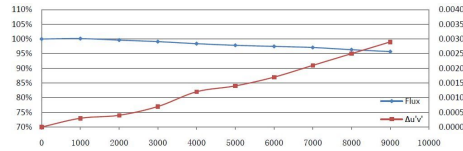
Distance curve:



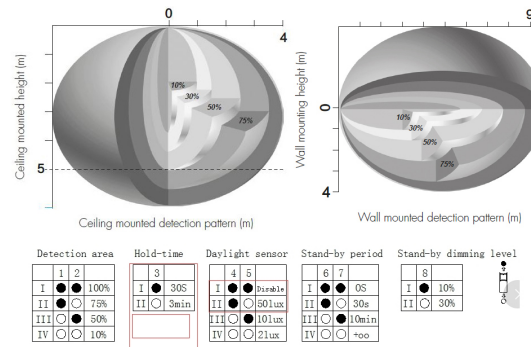
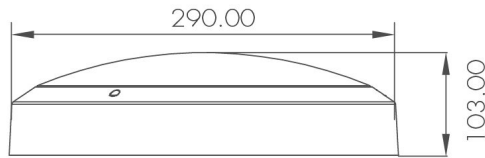
Spectrum distribution



Lumendrop



Afmetingen



Mogelijkheden

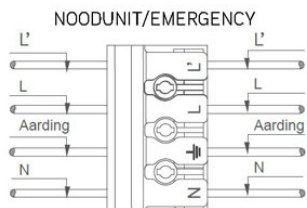
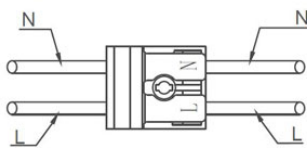
Dimming:

- Triac
- 1-10V
- DALI
- KNX
- DMX
- Drukknop
- RF
- Zigbee
- Z Wave
- Easywave
- WiFi

Lichtsturing:

- Sensor on/off
- Sensor dim
- Fotocel
- Nood

Aansluitschema



L' = 230V continu
L = 230V after switch

Detection area	Hold-time	Daylight sensor	Stand-by period	Stand-by dimming level																																																																														
<table border="1"> <tr><td></td><td>1</td><td>2</td><td></td></tr> <tr><td>I</td><td>●●</td><td>100%</td><td></td></tr> <tr><td>II</td><td>●○</td><td>75%</td><td></td></tr> <tr><td>III</td><td>○●</td><td>50%</td><td></td></tr> <tr><td>IV</td><td>○○</td><td>10%</td><td></td></tr> </table>		1	2		I	●●	100%		II	●○	75%		III	○●	50%		IV	○○	10%		<table border="1"> <tr><td></td><td>3</td><td></td></tr> <tr><td>I</td><td>●</td><td>30S</td></tr> <tr><td>II</td><td>○</td><td>3min</td></tr> </table>		3		I	●	30S	II	○	3min	<table border="1"> <tr><td></td><td>4</td><td>5</td><td></td></tr> <tr><td>I</td><td>●●</td><td>Disable</td><td></td></tr> <tr><td>II</td><td>●○</td><td>50lux</td><td></td></tr> <tr><td>III</td><td>○●</td><td>10lux</td><td></td></tr> <tr><td>IV</td><td>○○</td><td>2lux</td><td></td></tr> </table>		4	5		I	●●	Disable		II	●○	50lux		III	○●	10lux		IV	○○	2lux		<table border="1"> <tr><td></td><td>6</td><td>7</td><td></td></tr> <tr><td>I</td><td>●●</td><td>0S</td><td></td></tr> <tr><td>II</td><td>●○</td><td>30s</td><td></td></tr> <tr><td>III</td><td>○●</td><td>10min</td><td></td></tr> <tr><td>IV</td><td>○○</td><td>+∞</td><td></td></tr> </table>		6	7		I	●●	0S		II	●○	30s		III	○●	10min		IV	○○	+∞		<table border="1"> <tr><td></td><td>8</td><td></td></tr> <tr><td>I</td><td>●</td><td>10%</td></tr> <tr><td>II</td><td>○</td><td>30%</td></tr> </table>		8		I	●	10%	II	○	30%
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