

CALIMA S LED1X6850 G162 T840 MPRZ LT92 • 1105599


Product:	Calima S LED1x6850 G162 T840 MPRZ LT92
Order code:	1105599
Family:	Calima S LED
Product group:	Surface and suspended luminaires

GENERAL DATA

Description:	Surface mounted LED luminaire Light distribution type: direct Optical system: matt micro-prismatic PMMA diffuser, low glare/ translucent micro-prismatic PMMA diffuser Housing: steel Colour: white (RAL9003)
Installation:	Surface mounted LED luminaire. Push-in terminal, 3x2x2.5mm2
Environment	Indoor
Application	office, education, corridor, retail, public place

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	42.6
Power factor:	>0,90	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	1
Surge protection (L/N to PE), kV:	2	Inrush current (Imax/time):	33A/ 250µs
Overvoltage protection:	330V AC, 1h	Connection:	Push-in terminal, 3x2x2.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	6822	System efficacy, lm/W:	160
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Light Distribution:	Wide-wide beam (C0-C180 plane 76°...125°, C90-C270 plane 76°...125°)
Distribution Type:	Direct	Beam angle, °:	85x95
LED lifetime, h:	100000/L80B10	Ripple current (≤120 Hz), %:	≤3

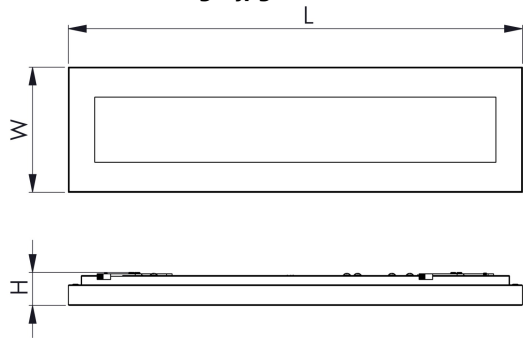
TECHNICAL DATA

Net weight, kg:	4.75	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.014	Pallet quantity, pcs:	80
Dimensions, mm:	1483x175x47		

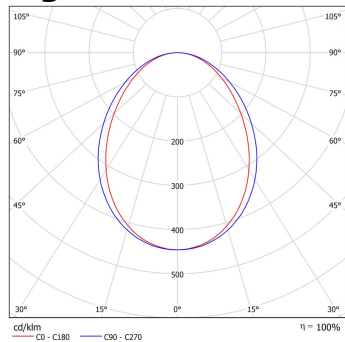
STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP44	Mechanical impact resistance:	IK05
Protection symbol:	D	EEC:	B
Certificates:	CE, RoHS	Warranty:	3 years (5 years - see warranty Ts and Cs)

Technical drawing (.jpg)



Light distribution curve (.jpg)



Note: Tolerance range for optical and electrical data: $\pm 10\%$. Values apply to an ambient temperature of 25 C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.