

CALIMA U LED1X3600/2950 G181 T830 MPRZ LT92 LG3 • 1105643


Product:	Calima U LED1x3600/2950 G181 T830 MPRZ LT92 LG3
Order code:	1105643
Family:	Calima U LED
Product group:	Surface and suspended luminaires

GENERAL DATA

Description:	Suspended LED luminaire Light distribution type: direct/indirect Optical system: translucent micro-prismatic PMMA diffuser Housing: steel Colour: white (RAL9003)
Installation:	Suspended (accessories to be ordered separately), with L/LL option is designed for in-line connection. Push-in terminal, 3x2x2.5mm2
Environment	Indoor
Application	office, education, retail, public place

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	37.6
Power factor:	>0,95	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):	23A/ 176µs
Overvoltage protection:	320V AC, 1h	Connection:	Push-in terminal, 3x2x2.5mm2

LIGHTING DATA

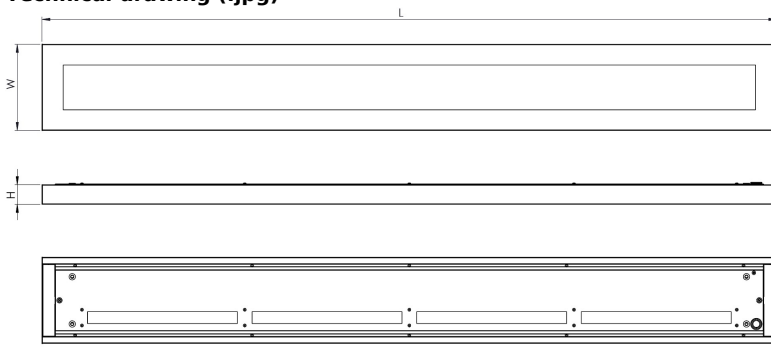
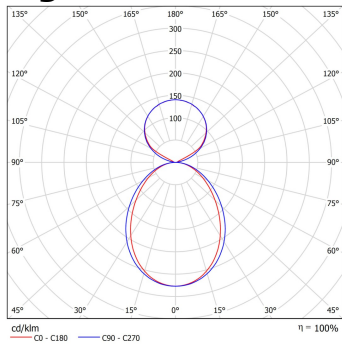
Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	6175	System efficacy, lm/W:	164
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Wide-wide beam (C0-C180 plane 75 ...125 , C90-C270 plane 75 ...125)
Distribution Type:	Direct/indirect (60/40)	Beam angle, °:	85x95
LED lifetime, h:	100000/L80B10	Ripple current (≤120 Hz), %:	≤2

TECHNICAL DATA

Net weight, kg:	5.6	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.014	Pallet quantity, pcs:	80
Dimensions, mm:	1495x175x40		

STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP40	Mechanical impact resistance:	IK05
EEC:	B	Certificates:	CE, RoHS
Warranty:	3 years (5 years - see warranty)		

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.