

DECOR S LED1X3250 G596 T840 OP LO1 • 1107509



Product:	Decor S LED1x3250 G596 T840 OP LO1
Order code:	1107509
Family:	Decor S LED
Product group:	Aluminium profile luminaires

GENERAL DATA

Description:	Surface mounted or suspended slim profile LED luminaire for in- line connection	
	Light distribution type: direct	
	Optical system: opal polycarbonate diffuser	
	Housing: aluminium	
	Colour: light grey (RAL9006S)	
Instalation:	On the ceiling, suspended (wire, cable and cap to be ordered separately) with L/LL options is designed for in-line connection. Push-in terminal, 3x2x2.5mm2	
Environment	Indoor	
Application	office, education, corridor, retail, public place, hotel	

ELECTRICAL DATA

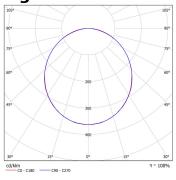
Surge protection (L/N to PE), kV: 2 Inrush current (Imax/time): 20A/ 161μs Overvoltage protection: 320V AC, 1h Connection: Push-in terminal, 3x2x2.5mm2 LIGHTING DATA Light source included: yes Luminaire output*, light source included: yes System efficacy, lm/W: 104 Inint(ta+25°C): 104 CRI (Ra): 80+ CCT, K: 4000 SDCM: 3 Light Distribution: Wide-wide beam (C0-C180 plane 76125 , C90-C270 plane 76125) Distribution Type: Direct Beam angle, °: 109x109 LED lifetime, h: 50000/L80B10 Ripple current (≤120 Hz), %: ≤1 TECHNICAL DATA Net weight, kg: 6 Quantity in package, pcs: 1 Packaging volume, m3/pcs: 0.0093 Pallet quantity, pcs: 98 Dimensions,	Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	30.9
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kV: Overvoltage protection: 320V AC, 1h Connection: Push-in terminal, 3x2x2.5mm2 LIGHTING DATA Light source included: yes Luminaire output**, Immaire output	Integrated sensor:	None	Surge protection (L to N), kV:	1
LIGHTING DATA Light source and cap, W: LED Light source included: yes Luminaire output*, Im(ta+25°C): 3204 System efficacy, Im/W: 104 CRI (Ra): 80+ CCT, K: 4000 SDCM: 3 Light Distribution: Wide-wide beam (C0-C180 plane 76125 , C90-C270 plane 76125	Surge protection (L/N to PE), kV:	2	Inrush current (Imax/time):	20A/ 161μs
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Operating temperature ta 0+35 Protection class IEC: I range, °C: Ingress protection code: IP40 Mechanical impact resistance: IK05	Dimensions, mm:	2958x40x75		
range, °C: Ingress protection code: IP40 Mechanical impact IK05 resistance:	STANDARDS			
resistance:	Operating temperature range, °C:	ta 0+35	Protection class IEC:	I
Glow wire test, °C: 650 EEC: E	Ingress protection code:	IP40	<u>-</u>	IK05
	Glow wire test, °C:	650	EEC:	E

Certificates:	CE, UKCA, RoHS	Warranty:	3 years (5 years - see warranty
			Ts and Cs)

Tech	nical drawing (.jpg)	1	
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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.

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