

**CORONA C LED1X3400 E907 T830 OP LT80 W625 • 1101786**

Product:	Corona C LED1x3400 E907 T830 OP LT80 W625
Order code:	1101786
Family:	Corona C LED
Product group:	Recessed luminaires

**GENERAL DATA**

<b>Description:</b>	Recessed mounted decorative LED luminaire Light distribution type: direct Optical system: low glare matt micro-prismatic (DPRZ LT80) or high transmission opal (OP LT80) diffuser, PMMA Housing: steel Colour: white (RAL9003)
<b>Installation:</b>	In modular suspended ceilings (600/625), in ceilings with cut-out openings (mounting frame to be ordered separately). Push-in terminal, 2x1.5mm2
<b>Environment</b>	Indoor
<b>Application</b>	office, education, corridor, retail, public place

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 50/60Hz	<b>System power*, W:</b>	26.5
<b>Power factor:</b>	>0,95	<b>Control gear:</b>	ECG on/off
<b>Inrush current (Imax/time):</b>	5A 50µsec	<b>Connection:</b>	Push-in terminal, 2x1.5mm2

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	3237	<b>System efficacy, lm/W:</b>	122
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	3000
<b>Light Distribution:</b>	Symmetrical wide beam (76 ...125 )	<b>Distribution Type:</b>	Direct
<b>Beam angle, °:</b>	107	<b>LED lifetime, h:</b>	100000/L80B50
<b>Ripple current (≤120 Hz), %:</b>	±3		

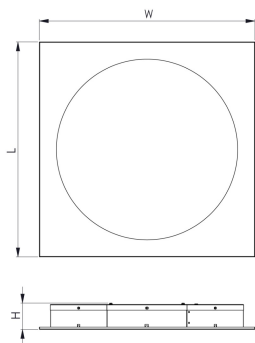
**TECHNICAL DATA**

<b>Net weight, kg:</b>	3.3	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0325	<b>Pallet quantity, pcs:</b>	30
<b>Dimensions, mm:</b>	622x622x70		

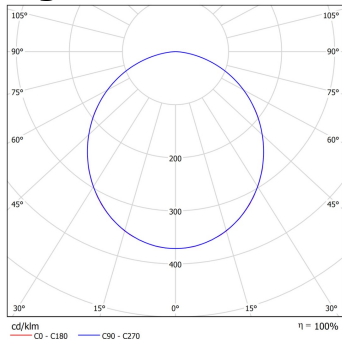
**STANDARDS**

<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	II
<b>Ingress protection code:</b>	IP40/20	<b>Mechanical impact resistance:</b>	IK05
<b>EEC:</b>	D	<b>Certificates:</b>	CE, UKCA, RoHS
<b>Warranty:</b>	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.