

**CARINA LED2X1350 G459 T830 OP LT70 • 1106206**


Product:	Carina LED2x1350 G459 T830 OP LT70
Order code:	1106206
Family:	Carina LED
Product group:	Diffuser and wall luminaires

**GENERAL DATA**

<b>Description:</b>	Surface mounted LED luminaire Light distribution type: direct Optical system: opal micro-linear polycarbonate diffuser Housing: steel Colour: white (RAL9003)
<b>Installation:</b>	On ceiling or wall. Push-in terminal, 3x2x2.5mm2
<b>Environment</b>	Indoor
<b>Application</b>	office, education, corridor, public place, staircase

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 50/60Hz	<b>System power*, W:</b>	17.3
<b>Power factor:</b>	>0,90	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Connection:</b>	Push-in terminal, 3x2x2.5mm2

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm (ta+25°C):</b>	2551	<b>System efficacy, lm/W:</b>	148
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	3000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Wide-wide beam (C0-C180 plane 76 ...125 , C90-C270 plane 76 ...125 )
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	111x104
<b>LED lifetime, h:</b>	100000/L80B50		

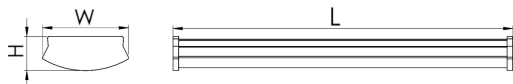
**TECHNICAL DATA**

<b>Net weight, kg:</b>	1.8	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.006888	<b>Pallet quantity, pcs:</b>	130
<b>Dimensions, mm:</b>	595x150x60		

**STANDARDS**

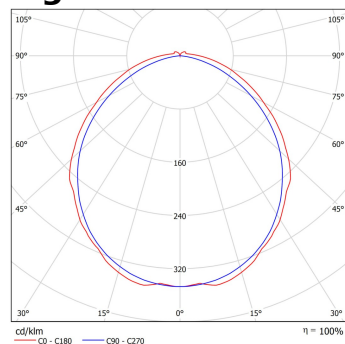
<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP40	<b>Mechanical impact resistance:</b>	IK04
<b>EEC:</b>	A++	<b>Certificates:</b>	CE, RoHS
<b>Warranty:</b>	3 years		

Technical drawing (.jpg)



L, mm	W, mm	H, mm
595	90	60
	150	85
1195	90	60
	150	85
1495	90	60
	150	85

## 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

Date of issue: 2021-09-29 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ [info@northcliffe.org](mailto:info@northcliffe.org) ■ [www.northcliffe.org](http://www.northcliffe.org)