

**CRUX LED1X1500 E308 T840 OP • 1019662**



Product:	Crux LED1x1500 E308 T840 OP
Order code:	1019662
Family:	Crux LED
Product group:	Downlights

**GENERAL DATA**

<b>Description:</b>	Recessed mounted LED downlight Light distribution type: direct Optical system: opal polycarbonate diffuser Housing: aluminium Colour: white (RAL9016)
<b>Installation:</b>	In ceilings with cut-out openings (mounting brackets included). Screw terminal, 2x1x1.5mm2
<b>Environment</b>	Indoor
<b>Application</b>	office, education, corridor, retail, public place, showroom, hotel, bathroom

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 0/50/60Hz	<b>System power*, W:</b>	13.1
<b>Power factor:</b>	>0,95	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<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>	1479	<b>System efficacy, lm/W:</b>	113
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	4000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Symmetrical wide beam (76 ...125 )
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	96
<b>UGR index:</b>	≤22	<b>LED lifetime, h:</b>	100000/L80B50

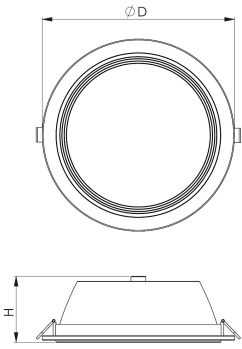
**TECHNICAL DATA**

<b>Net weight, kg:</b>	0.8	<b>Mounting holes/cut-out dimensions, mm:</b>	d185
<b>Quantity in package, pcs:</b>	1	<b>Packaging volume, m3/pcs:</b>	0.0046
<b>Pallet quantity, pcs:</b>	190		
<b>Dimensions, mm:</b>	200x200x90		

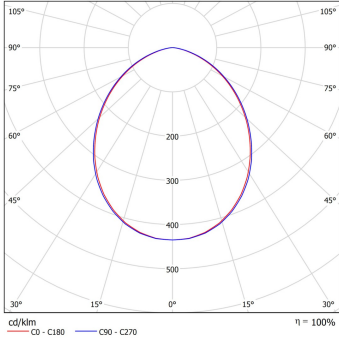
**STANDARDS**

<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	II
<b>Ingress protection code:</b>	IP44	<b>Mechanical impact resistance:</b>	IK04
<b>EEC:</b>	E	<b>Certificates:</b>	CE, RoHS
<b>Warranty:</b>	3 years		

Technical drawing (.jpg)



## Light distribution curve (.jpg)



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### 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

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