

CRUX LED1X2100 E309 T840 OP • 1019663

Product:	Crux LED1x2100 E309 T840 OP
Order code:	1019663
Family:	Crux LED
Product group:	Downlights

GENERAL DATA

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

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	18.7
Power factor:	>0,95	Control gear:	ECG on/off
Integrated sensor:	None	Driver lifetime, h:	Push-in terminal, 2x1.5mm2
Connection:	3		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	2035	System efficacy, lm/W:	109
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	96
LED lifetime, h:	100000/L80B50		

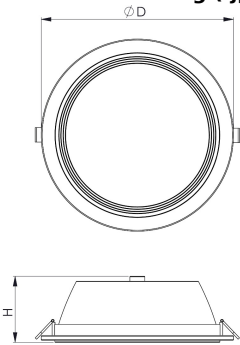
TECHNICAL DATA

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

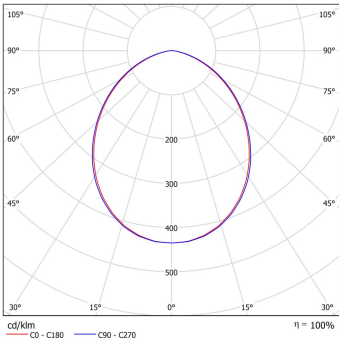
STANDARDS

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