

CRUX LED1X1500 E308 T830 OP • 1019656

Product:	Crux LED1x1500 E308 T830 OP
Order code:	1019656
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:	13.1
Power factor:	>0,95	Control gear:	ECG on/off
Integrated sensor:	None	Connection:	Push-in terminal, 2x1.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	1412	System efficacy, lm/W:	108
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	96
UGR index:	≤22	LED lifetime, h:	50000/L80B10

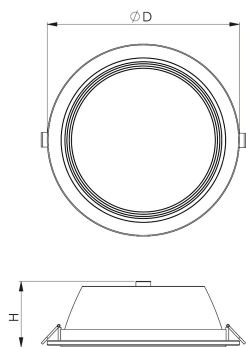
TECHNICAL DATA

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		

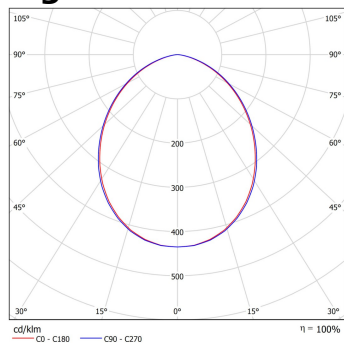
STANDARDS

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. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.