

ANDROMEDA LED1X1280 B878 T840 OP • 1016646



Product:	Andromeda LED1x1280 B878 T840 OP
Order code:	1016646
Family:	Andromeda LED
Product group:	Downlights

GENERAL DATA

Description:	Recessed mounted low-cost LED downlight Light distribution type: direct Optical system: opal polycarbonate diffuser Housing: aluminium Colour: white (RAL 9016)
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

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	16.2
Power factor:	>0,8	Control gear:	ECG on/off
Integrated sensor:	None	Connection:	Screw terminal, 2x1x1.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	1280	System efficacy, lm/W:	79
CRI (Ra):	80+	CCT, K:	4000
SDCM:	5	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	94
LED lifetime, h:	36000/L70B50		

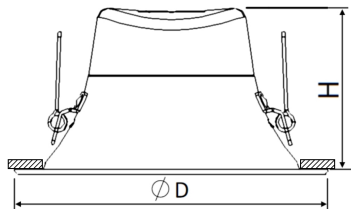
TECHNICAL DATA

Net weight, kg:	0.22	Mounting holes/cut-out dimensions, mm:	d165
Quantity in package, pcs:	1	Packaging volume, m3/pcs:	0.0035
Pallet quantity, pcs:	240		
Dimensions, mm:	181x181x82		

STANDARDS

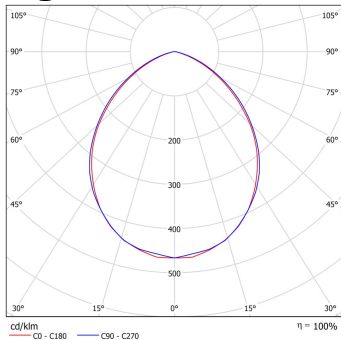
Operating temperature range, °C:	ta 0...+35	Protection class IEC:	II
Ingress protection code:	IP44	Mechanical impact resistance:	IK02
EEC:	F	Certificates:	CE, RoHS
Warranty:	3 years		

Technical drawing (.jpg)



$\varnothing D$, mm	H, mm	$\varnothing A$, mm
125	66	100
150	72	125
181	82	165
227	97	210

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

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