

**ANDROMEDA P LED1X2100 D525 T830 OP • 1022752**

Product:	Andromeda P LED1x2100 D525 T830 OP
Order code:	1022752
Family:	Andromeda P LED
Product group:	Downlights

**GENERAL DATA**

<b>Description:</b>	Recessed mounted low-cost LED downlight Light distribution type: direct Optical system: opal polycarbonate diffuser Housing: polycarbonate Colour: white
<b>Installation:</b>	In ceilings with cut-out openings (mounting brackets included). Push-in 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, 50/60Hz	<b>System power*, W:</b>	20
<b>Power factor:</b>	0.96	<b>Control gear:</b>	ECG on/off
<b>Connection:</b>	Push-in terminal, 2x1x1.5mm2		

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	1960	<b>System efficacy, lm/W:</b>	98
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	3000
<b>SDCM:</b>	5	<b>Light Distribution:</b>	Symmetrical wide beam (76 ...125 )
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	105
<b>LED lifetime, h:</b>	40000/L70B50		

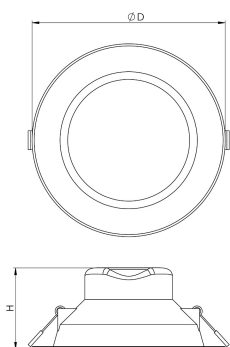
**TECHNICAL DATA**

<b>Net weight, kg:</b>	0.53	<b>Mounting holes/cut-out dimensions, mm:</b>	d200
<b>Quantity in package, pcs:</b>	1	<b>Packaging volume, m3/pcs:</b>	0.007
<b>Pallet quantity, pcs:</b>	120		
<b>Dimensions, mm:</b>	244x244x95		

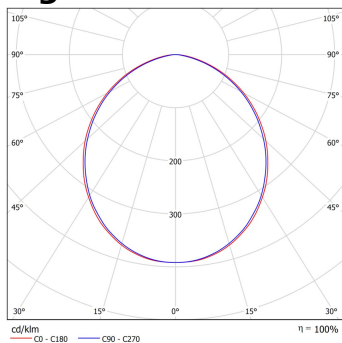
**STANDARDS**

<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, UKCA, RoHS
<b>Warranty:</b>	3 years		

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.