

TETRA A LED1x2700 D987 T840 MPRZ LT92 • 1101722


Product:	Tetra A LED1x2700 D987 T840 MPRZ LT92
Order code:	1101722
Family:	Tetra A LED
Product group:	Downlights

GENERAL DATA

Description:	Recessed mounted LED downlight Light distribution type: direct Optical system: translucent micro-prismatic PMMA diffuser Housing: steel Colour: white (RAL 9003)
Installation:	In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 2x1x1.5mm ²
Environment	Indoor
Application	office, education, corridor, retail, public place, showroom, hotel, bathroom

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	27,6
Power factor:	0.93	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	1
Surge protection (L/N to PE), kV:	2	Inrush current (I_{max}/time):	20A/ 90μs
Overvoltage protection:	320V AC, 2h	Connection:	Push-in terminal, 2x1x1.5mm ²

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	2688	System efficacy, lm/W:	97
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	91
LED lifetime, h:	50000/L80B10	Ripple current (≤120 Hz), %:	≤5

TECHNICAL DATA

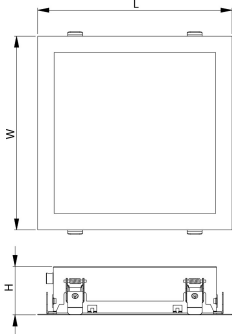
Net weight, kg:	1.5	Mounting holes/cut-out dimensions, mm:	245x240
Quantity in package, pcs:	1	Packaging volume, m³/pcs:	0.0057
Pallet quantity, pcs:	150		
Dimensions, mm:	260x260x65		

STANDARDS

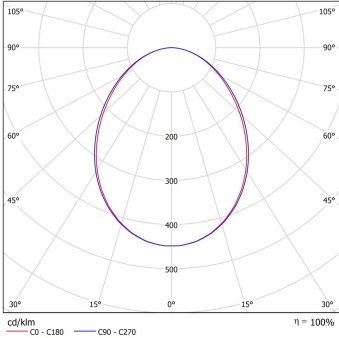
Operating temperature range, °C:	ta 0...+35	Protection class IEC:	II
Ingress protection code:	IP44	Mechanical impact resistance:	IK05
EEC:	E	Certificates:	CE, UKCA, RoHS

Warranty:	3 years (5 years – see warranty Ts and Cs)
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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.
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