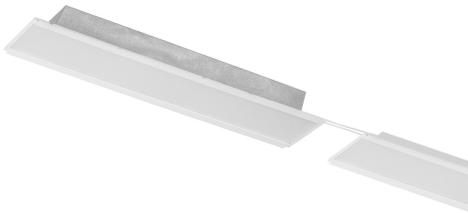


LINE R LED 2X1X2700 G921 T840 DPRZ LT80 LO2 • 1109285



Product:	Line R LED 2x1x2700 G921 T840 DPRZ LT80 LO2
Order code:	1109285
Family:	Line R LED
Product group:	Recessed luminaires

GENERAL DATA

Description:	Recessed mounted linear LED luminaire from two parts Light distribution type: direct Optical system: matt micro-prismatic PMMA diffuser Housing: steel Colour: white, RAL9003
Installation:	In modular suspended ceilings. Luminaire from two parts and single gearbox can be installed into every next tile, or optionally into every forth tile. Push-in terminal, 3x2x2.5mm2
Environment	Indoor
Application	office, education, corridor, retail, public place

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	37.6
Power factor:	0.98	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 (Imax/time):	13A/ 50µs
Overvoltage protection:	320V AC, 48h	Connection:	Push-in terminal, 3x2x2.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	5523	System efficacy, lm/W:	147
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	90
UGR index:	≤22	LED lifetime, h:	100000/L80B10
Ripple current (≤120 Hz), %:	≤5		

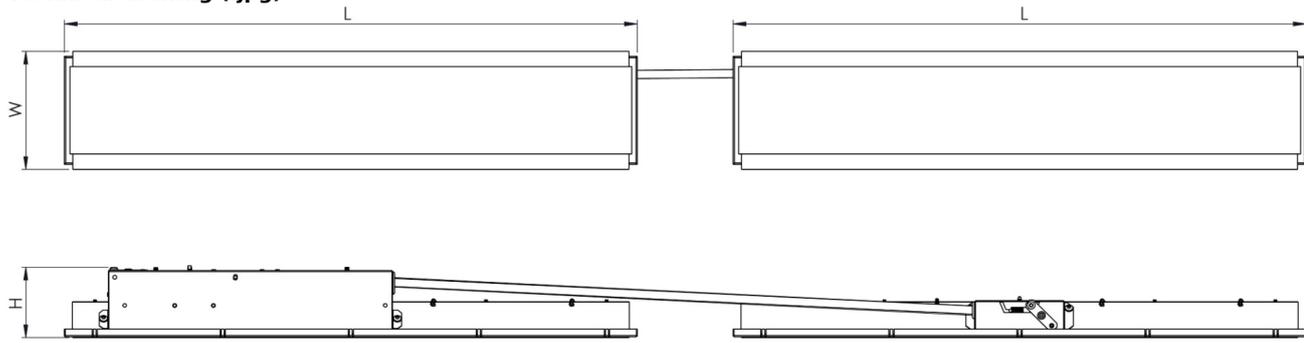
TECHNICAL DATA

Net weight, kg:	2.55	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0073		
Dimensions, mm:	2x123x72		

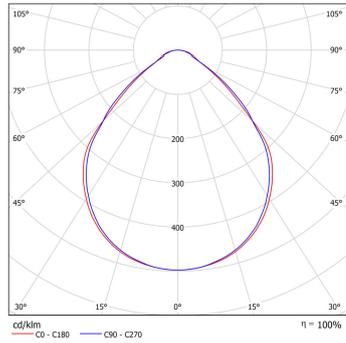
STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP40/20	Mechanical impact resistance:	IK02
EEC:	C	Certificates:	CE, UKCA, RoHS
Warranty:	3 years (5 years - see warranty)		

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.