

LINE R LED1X1750 H218 T840 DPRZ LT80 LO1 CORNER90 • 1109584


Product:	Line R LED1x1750 H218 T840 DPRZ LT80 LO1 CORNER90
Order code:	1109584
Family:	Line R LED
Product group:	Recessed luminaires

GENERAL DATA

Description:	Recessed mounted linear LED luminaire, basic version Light distribution type: direct Optical system: matt micro-prismatic diffuser Housing: steel Colour: white, RAL9003
Installation:	In modular suspended ceilings. 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:	13.9
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 (Imax/time):	15A/ 100µs
Overvoltage protection:	320V AC, 2h	Connection:	Push-in terminal, 3x2x2.5mm2

LIGHTING DATA

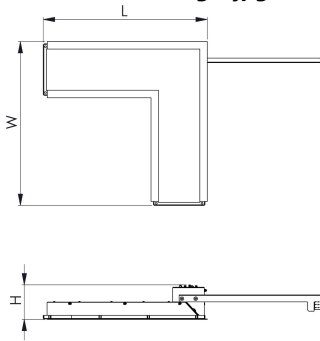
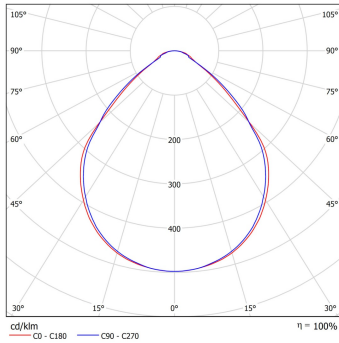
Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	1746	System efficacy, lm/W:	126
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Light Distribution:	Wide-wide beam (C0-C180 plane 76 ...125 , C90-C270 plane 76 ...125)
Distribution Type:	Direct	Beam angle, °:	95x89
UGR index:	≤19	LED lifetime, h:	50000/L80B10
Ripple current (≤120 Hz), %:	≤5		

TECHNICAL DATA

Net weight, kg:	1.2	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0094	Pallet quantity, pcs:	96
Dimensions, mm:	358x358x70		

STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP40/20	Mechanical impact resistance:	IK02
EEC:	D	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.