

NORTE L LED1x20850 D580 T830 ALU L90x90 • 1101402

Product:	Norte L LED1x20850 D580 T830 ALU L90x90
Order code:	1101402
Family:	Norte L LED
Product group:	Highbays

GENERAL DATA

Description:	Surface mounted or suspended high-bay LED luminaire Light distribution type: direct Optical system: lenses, silicone rubber gasket, impact resistance Housing: aluminium Colour: white (RAL9003)
Installation:	On the ceiling or wall, or suspended (requires accessories). Push-in terminal, 5x2x2.5mm2
Environment	Indoor
Application	industry, warehouse, hall, sports, transport terminal

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	114.6
Power factor:	>0,95	Control gear:	ECG on/off
Connection:	Push-in terminal, 5x2x2.5mm2		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	19740	System efficacy, lm/W:	172
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Wide-wide beam (C0-C180 plane 76°...125°, C90-C270 plane 76°...125°)
Distribution Type:	Direct	Beam angle, °:	94
LED lifetime, h:	100000/L80B10		

TECHNICAL DATA

Net weight, kg:	4.3	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0207	Pallet quantity, pcs:	40
Dimensions, mm:	645x343x78		

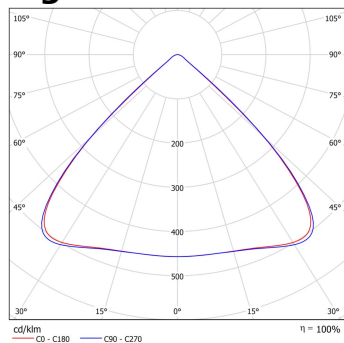
STANDARDS

Operating temperature range, °C:	-20...+40 C	Protection class IEC:	I
Ingress protection code:	IP65	Mechanical impact resistance:	IK08
Protection symbol:	D	EEC:	B
Certificates:	CE, UKCA, RoHS	Warranty:	3 years (5 years - see warranty Ts and Cs)

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.