

STAR B LED1X5000 H212 T840 • 1109248

Product:	Star B LED1x5000 H212 T840
Order code:	1109248
Family:	Star B LED
Product group:	Park and street luminaires

GENERAL DATA

Description:	Pole-mounted basic LED street luminaire Light distribution type: direct Optical system: polycarbonate asymmetric street optics, UV stabilized, impact resistant Housing: aluminium Colour: light grey (RAL 7042)
Installation:	With two screws on Ø60mm horizontal or vertical pole, on the wall (mounting bracket to be ordered separately). Cable, 0.45m, 3x1.00mm ²
Environment	Outdoor
Application	public space, parking area

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	50
Power factor:	>0,9	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	10
Connection:	Cable, 0.45m, 3x1.00mm ²		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	5500	System efficacy, lm/W:	110
CRI (Ra):	80+	CCT, K:	4000
SDCM:	6	Light Distribution:	Other
Distribution Type:	Direct	Beam angle, °:	Asymmetrical
LED lifetime, h:	50000/L70B50		

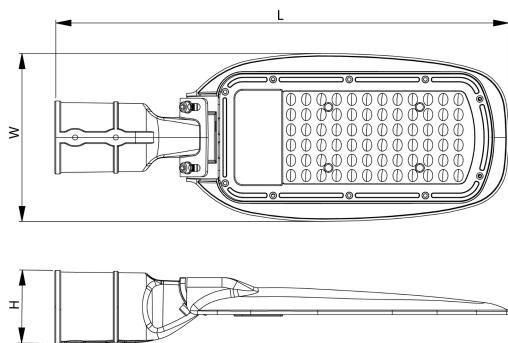
TECHNICAL DATA

Net weight, kg:	1.2	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0067	Pallet quantity, pcs:	144
Dimensions, mm:	447x166x72		

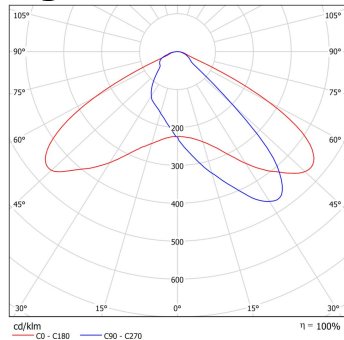
STANDARDS

Operating temperature range, °C:	ta -20...+40	Protection class IEC:	I
Ingress protection code:	IP65	Mechanical impact resistance:	IK08
EEC:	E	Certificates:	CE, UKCA, RoHS
Warranty:	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

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