

AUVA LED1X8700 J016 T740 LSM1 • 1115313


Product:	Auva LED1x8700 J016 T740 LSM1
Order code:	1115313
Family:	Auva LED
Product group:	Park and street luminaires

GENERAL DATA

Description:	Pole-mounted LED street luminaire Light distribution: direct Optical system: lenses, tempered glass diffuser, impact resistant Housing: aluminum Colour: light grey (RAL7035)
Installation:	With two screws on Ø60mm horizontal or vertical pole, on the wall (mounting bracket to be ordered separately). Adjustable installation angles: on horizontal pole: +/- 15 degrees, on vertical pole: +/- 15 degrees. Screw terminal, 3x1x2.5mm ²
Environment	Outdoor
Application	public space, parking area, street

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	58.6
Power factor:	0.97	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	6
Surge protection (L/N to PE), kV:	10	Inrush current (I_{max}/time):	32A/ 355µs
Overvoltage protection:	320V AC, 48h	Connection:	Screw terminal, 3x1x2.5mm ²

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	8677	System efficacy, lm/W:	148
CRI (Ra):	70+	CCT, K:	4000
SDCM:	3	Light Distribution:	Other
Distribution Type:	Direct	Beam angle, °:	68
LED lifetime, h:	100000/L90B10	Ripple current (≤120 Hz), %:	≤5

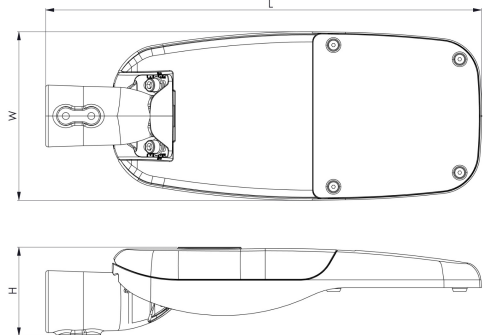
TECHNICAL DATA

Net weight, kg:	5	Quantity in package, pcs:	1
Packaging volume, m³/pcs:	0.0159	Pallet quantity, pcs:	70
Dimensions, mm:	525x250x102		

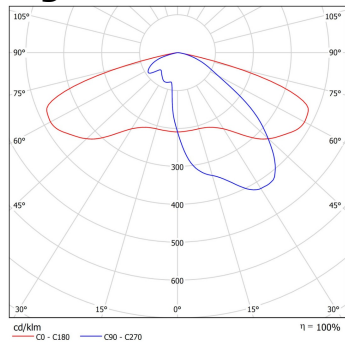
STANDARDS

Operating temperature range, °C:	ta -40...+40	Protection class IEC:	I
Ingress protection code:	IP66	Mechanical impact resistance:	IK09
EEC:	C	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.