

**AUVA LED1X15200 J031 T740 LSS1 • 1118641**



Product:	Auva LED1x15200 J031 T740 LSS1
Order code:	1118641
Family:	Auva LED
Product group:	Park and street luminaires

**GENERAL DATA**

<b>Description:</b>	Pole-mounted LED street luminaire Light distribution: direct Optical system: lenses, tempered glass diffuser, impact resistant Housing: aluminum Colour: light grey (RAL7035)
<b>Installation:</b>	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, 3x1x2.5mm2
<b>Environment</b>	Outdoor
<b>Application</b>	public space, parking area, street

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 0/50/60Hz	<b>System power*, W:</b>	94.5
<b>Power factor:</b>	0.98	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Surge protection (L to N), kV:</b>	6
<b>Surge protection (L/N to PE), kV:</b>	10	<b>Inrush current (Imax/time):</b>	65A/ 268µs
<b>Overvoltage protection:</b>	320V AC, 48h	<b>Connection:</b>	Screw terminal, 3x1x2.5mm2

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	15173	<b>System efficacy, lm/W:</b>	161
<b>CRI (Ra):</b>	70+	<b>CCT, K:</b>	4000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Other
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	77
<b>LED lifetime, h:</b>	100000/L90B10	<b>Ripple current (≤120 Hz), %:</b>	≤5

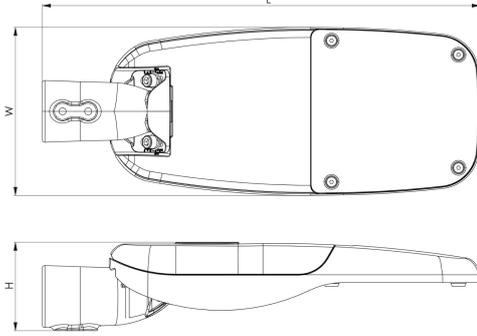
**TECHNICAL DATA**

<b>Net weight, kg:</b>	9.4	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0294	<b>Pallet quantity, pcs:</b>	40
<b>Dimensions, mm:</b>	776x320x102		

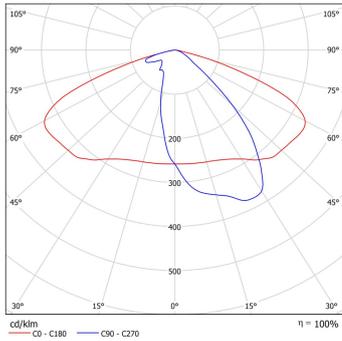
**STANDARDS**

<b>Operating temperature range, °C:</b>	ta -40...+40	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP66	<b>Mechanical impact resistance:</b>	IK09
<b>EEC:</b>	B	<b>Certificates:</b>	CE, UKCA, RoHS
<b>Warranty:</b>	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.