

**SEGIN LED1X4350 E941 T730 LSM1 • 1107514**


Product:	Segin LED1x4350 E941 T730 LSM1
Order code:	1107514
Family:	Segin LED
Product group:	Park and street luminaires

**GENERAL DATA**

<b>Description:</b>	Pole-mounted LED park luminaire Light distribution type: direct Optical system: lenses, tempered glass diffuser, impact resistant Housing: aluminium Colour: black grey (RAL7021)
<b>Installation:</b>	With three screws on pole Ø60mm. Push-in terminal, 3x2x2.5mm2
<b>Environment</b>	Outdoor
<b>Application</b>	park, public space, parking area

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 0/50/60Hz	<b>System power*, W:</b>	34
<b>Power factor:</b>	0.95	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Surge protection (L to N), kV:</b>	2
<b>Surge protection (L/N to PE), kV:</b>	2	<b>Inrush current (Imax/time):</b>	5A/ 50µs
<b>Connection:</b>	Push-in terminal, 3x2x2.5mm2		

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	4166	<b>System efficacy, lm/W:</b>	123
<b>CRI (Ra):</b>	70+	<b>CCT, K:</b>	3000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Other
<b>Distribution Type:</b>	Direct	<b>LED lifetime, h:</b>	100000/L90B10

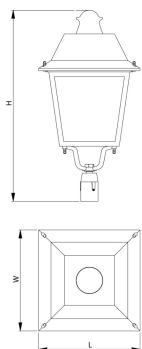
**TECHNICAL DATA**

<b>Net weight, kg:</b>	8.2	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.1599	<b>Pallet quantity, pcs:</b>	9
<b>Dimensions, mm:</b>	425x425x816		

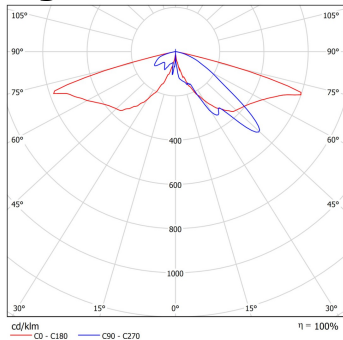
**STANDARDS**

<b>Operating temperature range, °C:</b>	ta -25...+40	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP65	<b>Mechanical impact resistance:</b>	IK08
<b>EEC:</b>	D	<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