

**BETA LED1X18000 E926 T740 • 1102581**


Product:	Beta LED1x18000 E926 T740
Order code:	1102581
Family:	Beta LED
Product group:	Floodlights

**GENERAL DATA**

<b>Description:</b>	Surface mounted low-cost LED floodlight Light distribution type: direct Optical system: white thermoplastic reflector, symmetric, tempered glass diffuser, Housing: die-cast aluminium Colour: dark grey (RAL7043)
<b>Installation:</b>	On the horizontal or vertical surface. Cable, 0.3m, 3x1.00mm <sup>2</sup>
<b>Environment</b>	Outdoor
<b>Application</b>	park, public space, parking area, facade illumination

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 50/60Hz	<b>System power*, W:</b>	200
<b>Power factor:</b>	>0,90	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Surge protection (L to N), kV:</b>	1
<b>Surge protection (L/N to PE), kV:</b>	2	<b>Connection:</b>	Cable, 0.3m, 3x1.00mm <sup>2</sup>

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	18000	<b>System efficacy, lm/W:</b>	90
<b>CRI (Ra):</b>	70+	<b>CCT, K:</b>	4000
<b>SDCM:</b>	6	<b>Light Distribution:</b>	Symmetrical wide beam (76 ...125 )
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	113
<b>LED lifetime, h:</b>	25000/L70B50		

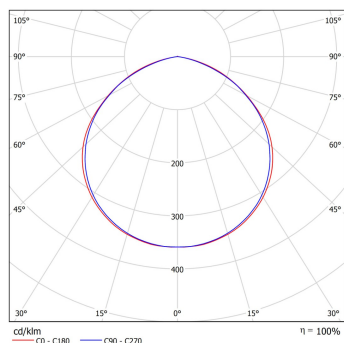
**TECHNICAL DATA**

<b>Net weight, kg:</b>	3.65	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0066	<b>Pallet quantity, pcs:</b>	120
<b>Dimensions, mm:</b>	418x334x43		

**STANDARDS**

<b>Operating temperature range, °C:</b>	ta -20...+40	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP65	<b>Mechanical impact resistance:</b>	IK04
<b>EEC:</b>	F	<b>Certificates:</b>	CE, RoHS
<b>Warranty:</b>	2 years		

Light distribution curve (.jpg)



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**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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