

BOREAS ES LED1X800 B870 T750 • 1016571



Product:	Boreas ES LED1x800 B870 T750
Order code:	1016571
Family:	Boreas E LED
Product group:	Floodlights

GENERAL DATA

Description:	A budget LED floodlights with symmetric reflector and IP65 water and dust protection to use in adverse conditions Reflector: white thermoplastic, symmetric Diffuser: tempered glass, clear, impact resistant Body: die-cast aluminum, dark grey finish
Installation:	Suitable for any horizontal and/or vertical surfaces. Supplied with out-going cable for easy mounting. Cable, 0.3m, 3x0.75mm2
Environment	Outdoor
Application	park, public space, parking area, facade illumination

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	10
Power factor:	>0,80	Control gear:	ECG on/off
Connection:	Cable, 0.3m, 3x0.75mm2		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm (ta+25°C):	800	System efficacy, lm/W:	80
CRI (Ra):	70+	CCT, K:	5000
SDCM:	5	Distribution Type:	Direct
LED lifetime, h:	30000/L70B50		

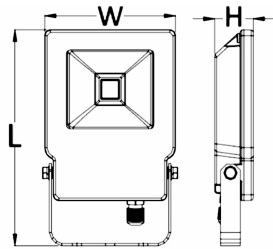
TECHNICAL DATA

Net weight, kg:	0.5	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.00117504	Pallet quantity, pcs:	740
Dimensions, mm:	184x118x35		

STANDARDS

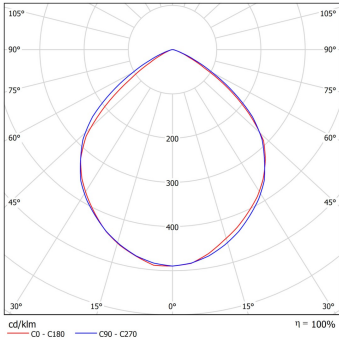
Operating temperature range, °C:	ta-25...+40 C	Protection class IEC:	I
Ingress protection code:	IP65	Mechanical impact resistance:	IK08
EEC:	A+	Certificates:	CE, RoHS
Warranty:	3 years		

Technical drawing (.jpg)



L, mm	W, mm	H, mm
184	118	35
228	149	42
331	217	45

Light distribution curve (.jpg)



Note: * tolerance range for optical and electrical data: $\pm 10\%$. Values apply to an ambient temperature of 25 C

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