

BOREAS MM LED1X12100 D352 T740 LSM1 • 1021037

Product:	Boreas MM LED1x12100 D352 T740 LSM1
Order code:	1021037
Family:	Boreas M LED
Product group:	Floodlights

GENERAL DATA

Description:	Surface mounted LED floodlight Light distribution type: direct Optical system: lenses, tempered glass diffuser, impact resistant Housing: aluminium Colour: dark grey (RAL 7043)
Installation:	On horizontal or vertical surface. Push-in terminal, 3x2x2.5mm2
Environment	Outdoor
Application	park, public space, industry, parking area, sports, facade illumination, street

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	105.8
Power factor:	>0,95	Control gear:	ECG on/off
Connection:	Push-in terminal, 3x2x2.5mm2		

LIGHTING DATA

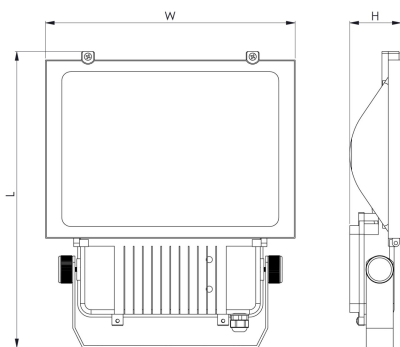
Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	11933	System efficacy, lm/W:	113
CRI (Ra):	70+	CCT, K:	4000
SDCM:	3	Light Distribution:	Asymmetrical
Distribution Type:	Direct	Beam angle, °:	Asymmetrical
LED lifetime, h:	100000/L90B10		

TECHNICAL DATA

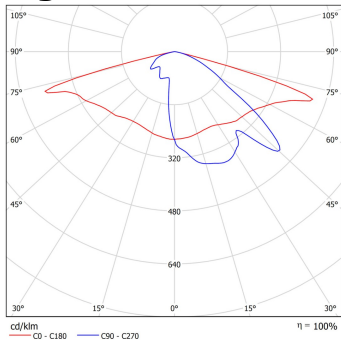
Net weight, kg:	5	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0128	Pallet quantity, pcs:	70
Dimensions, mm:	444x353x66		

STANDARDS

Operating temperature range, °C:	-30...+40 C	Protection class IEC:	I
Ingress protection code:	IP65	Mechanical impact resistance:	IK08
EEC:	E	Certificates:	CE, RoHS
Warranty:	3 years		
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

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