

ETA M LED1X1200 D036 T830 • 1020421

Product:	Eta M LED1x1200 D036 T830
Order code:	1020421
Family:	Eta M
Product group:	Outdoor accent lighting

GENERAL DATA

Description:	Surface mounted accent LED luminaire Light distribution type: direct Optical system: opal polycarbonate diffuser, UV stable, impact resistant Housing: aluminium Colour: dark grey (RAL7043)
Installation:	On the walls or ceiling. Push-in terminal, 3x2x2.5mm2
Environment	Outdoor
Application	public space, parking area, facade illumination

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	14.3
Power factor:	>0,90	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	1
Surge protection (L/N to PE), kV:	2	Inrush current (Imax/time):	5A 50µsec
Overvoltage protection:	320V AC, 1h	Connection:	Push-in terminal, 3x2x2.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	1092	System efficacy, lm/W:	76
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76°...125°)
Distribution Type:	Direct	Beam angle, °:	113
LED lifetime, h:	100000/L80B50	Ripple current (≤120 Hz), %:	≤3

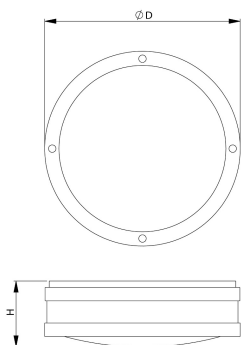
TECHNICAL DATA

Net weight, kg:	1.52	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0066	Pallet quantity, pcs:	84
Dimensions, mm:	265x265x90		

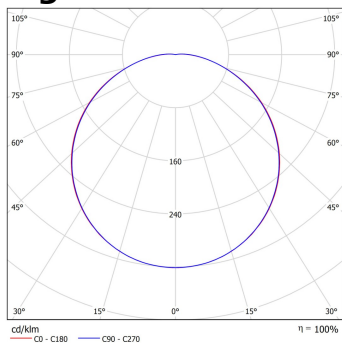
STANDARDS

Operating temperature range, °C:	-20...+40 C	Protection class IEC:	I
Ingress protection code:	IP65	Mechanical impact resistance:	IK10
EEC:	F	Certificates:	CE, UKCA, 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

Date of issue: 2024-04-26 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org