

BOOTES C LED1X5750 G562 T840 OP • 1108430

Product:	Bootes C LED1x5750 G562 T840 OP
Order code:	1108430
Family:	Bootes C LED
Product group:	Surface and suspended luminaires

GENERAL DATA

Description:	Surface decorative LED luminaire Light distribution type: direct/indirect Optical system: opal PMMA diffuser Housing: steel Colour: grey (RAL9006)
Installation:	On the ceiling, on the wall or suspended (accessories be ordered separately). Push-in terminal, 3x2x2.5mm2
Environment	Indoor
Application	office, education, retail, public place

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	37.9
Power factor:	0.97	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):	39A/ 166µs
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):	5737	System efficacy, lm/W:	152
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct/indirect	Beam angle, °:	108
LED lifetime, h:	50000/L80B10	Ripple current (≤120 Hz), %:	≤2

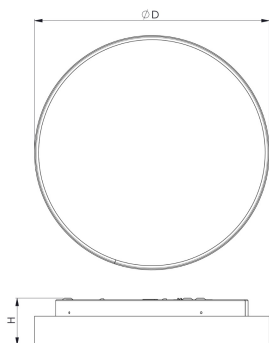
TECHNICAL DATA

Net weight, kg:	8	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0348	Pallet quantity, pcs:	20
Dimensions, mm:	600x600x92		

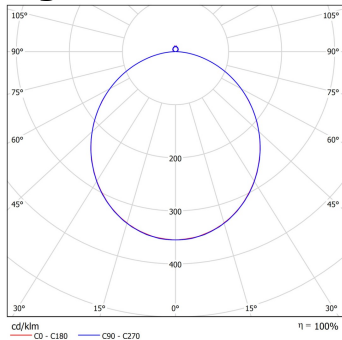
STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP20	Mechanical impact resistance:	IK02
EEC:	C	Certificates:	CE, UKCA, RoHS
Warranty:	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. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.