

BARAT LED1X3750 H119 T840 PC/PC OP LT80 1G • 1107704



Product:	Barat LED1x3750 H119 T840 PC/PC OP LT80 1G
Order code:	1107704
Family:	Barat LED
Product group:	Vandeniui atsparūs ir švaros patalpų šviestuvai

GENERAL DATA

Description:	Surface mounted or suspended waterproof LED luminaire, basic version Light distribution type: direct Optical system: opal polycarbonate diffuser, UV stable, impact resistant Housing: polycarbonate Colour: light grey
Installation:	On the ceiling or wall (mounting brackets included), or suspended (hooks included). Push-in terminal, 5x2x2.5mm2
Environment	Indoor/outdoor with roof
Application	public place, industry, warehouse, hall, parking area, sports, transport terminal

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	26.1
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):	5.5A/ 20µs
Connection:	Push-in terminal, 5x2x2.5mm2		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	3742	System efficacy, lm/W:	144
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Light Distribution:	Wide-wide beam (C0-C180 plane 76 ...125 , C90-C270 plane 76 ...125)
Distribution Type:	Direct	Beam angle, °:	125x103
LED lifetime, h:	50000/L80B10	Ripple current (≤120 Hz), %:	≤3

TECHNICAL DATA

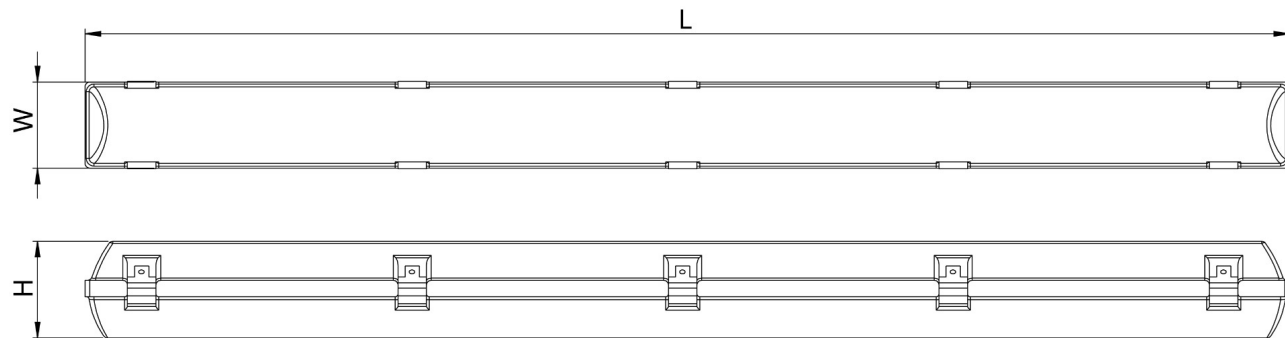
Net weight, kg:	2.1	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0166	Pallet quantity, pcs:	84
Dimensions, mm:	1272x96x111		

STANDARDS

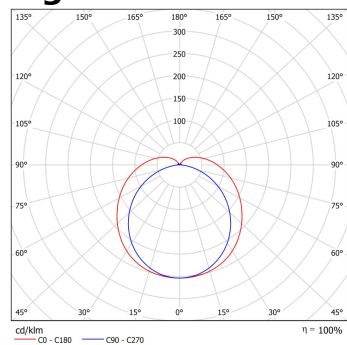
Operating temperature range, °C:	ta -20...+35	Protection class IEC:	I
Ingress protection code:	IP66	Mechanical impact resistance:	IK10
Protection symbol:	D	Glow wire test, °C:	850

EEC:	C	Certificates:	CE, RoHS
Warranty:	3 years		

Technical drawing (.jpg)



Light distribution curve (.jpg)



Note:

Tolerance range for optical and electrical data: ±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