

BLADE LSW LED1X9300 D693 T840 LS90X100 • 1024327

Product:	Blade LSW LED1x9300 D693 T840 LS90x100
Order code:	1024327
Family:	Blade LSW LED
Product group:	Continuous line and batten luminaires

GENERAL DATA

Description:	Surface mounted industrial LED luminaire Light distribution type: direct Optical system: lenses Housing: steel Colour: white (RAL 9003)
Installation:	On the ceiling or suspended (suspension brackets to be ordered separately). Push-in terminal, 5x2x2.5mm ²
Environment	Indoor
Application	retail, public place, industry, warehouse, hall

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	54.1
Power factor:	>0,95	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 (I_{max}/time):	33A/ 162μs
Connection:	Push-in terminal, 5x2x2.5mm ²		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	9299	System efficacy, lm/W:	172
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, °:	83x98
LED lifetime, h:	100000/L80B50	Ripple current (≤120 Hz), %:	≤1

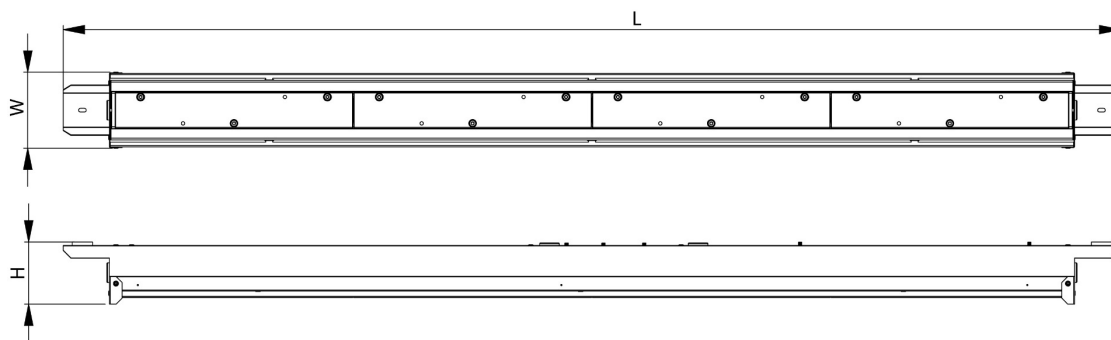
TECHNICAL DATA

Net weight, kg:	3.4	Quantity in package, pcs:	1
Packaging volume, m³/pcs:	0.0111	Pallet quantity, pcs:	80
Dimensions, mm:	1240x96x73		

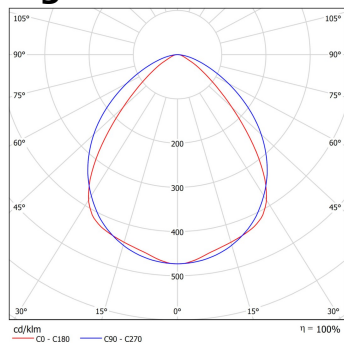
STANDARDS

Operating temperature range, °C:	ta -10...+35	Protection class IEC:	I
Ingress protection code:	IP23	Mechanical impact resistance:	IK07
EEC:	B	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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