

SQUALL LED1X4850 E946 T730 LS140 • 1102557

Product:	Squall LED1x4850 E946 T730 LS140
Order code:	1102557
Family:	Squall LED
Product group:	Park and street luminaires

GENERAL DATA

Description:	Pole-mounted LED park luminaire Light distribution type: direct Optical system: lenses, tempered glass diffuser, impact resistant Housing: aluminium Colour: black grey (RAL7021)
Installation:	With four screws on poles Ø60mm. Push-in terminal, 3x2x2.5mm ²
Environment	Outdoor
Application	park, public space, parking area, street

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	43.3
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 (Imax/time):	5A 50µsec
Connection:	Push-in terminal, 3x2x2.5mm ²		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	4637	System efficacy, lm/W:	107
CRI (Ra):	70+	CCT, K:	3000
SDCM:	3	Light Distribution:	Other
Distribution Type:	Direct	LED lifetime, h:	100000/L90B10

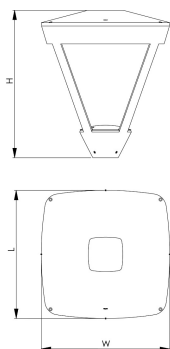
TECHNICAL DATA

Net weight, kg:	12	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.1308	Pallet quantity, pcs:	6
Dimensions, mm:	475x475x535		

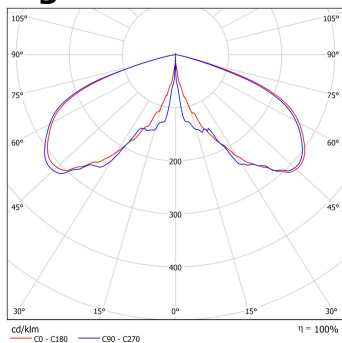
STANDARDS

Operating temperature range, °C:	ta -25...+40	Protection class IEC:	I
Ingress protection code:	IP66	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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