

SIGNUS LED1X4550 G665 T830 • 1108747



Product:	Signus LED1x4550 G665 T830
Order code:	1108747
Family:	Signus LED
Product group:	Park and street luminaires

GENERAL DATA

Description:	Pole-mounted LED park luminaire Light distribution type: direct Optical system: frosted polycarbonate diffuser, impact resistant Housing: aluminium Colour: dark grey (RAL7043)
Installation:	With three screws on poles Ø60mm. Cable, 3.0m, 3x0.75mm ²
Environment	Outdoor
Application	park, public space

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	32.9
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/ 50µs
Connection:	Cable, 3.0m, 3x0.75mm ²		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm (ta+25°C):	4318	System efficacy, lm/W:	131
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Other
Distribution Type:	Direct	Beam angle, °:	136
LED lifetime, h:	100000/L80B50	Ripple current (≤120 Hz), %:	≤3

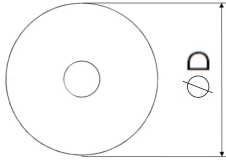
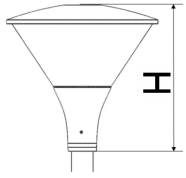
TECHNICAL DATA

Net weight, kg:	4.9	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.081356	Pallet quantity, pcs:	10
Dimensions, mm:	420x420x420		

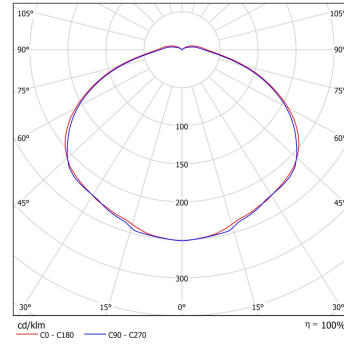
STANDARDS

Operating temperature range, °C:	ta -25...+40	Protection class IEC:	I
Ingress protection code:	IP65	Mechanical impact resistance:	IK08
EEC:	A++	Certificates:	CE, RoHS
Warranty:	3 years		

Technical drawing (.jpg)



Light distribution curve (.jpg)



$\varnothing D$, mm	H, mm
420	420

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: 2021-09-22 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org