SIGNUS LED1X4550 G665 T840 • 1108751



Product:	Signus LED1x4550 G665 T840
Order code:	1108751
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)
Instalation:	With three screws on poles Ø60mm. Cable, 3.0m, 3x0.75mm2
Environment	Outdoor
Application	park, public space

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	**System power*, W:**	34,4
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, 3x0.75mm2		

LIGHTING DATA

Light source and cap, W:	LED	**Light source included:**	yes
Luminaire output*, lm(ta+25°C):	4521	**System efficacy, lm/W:**	137
CRI (Ra):	80+	**CCT, K:**	4000
SDCM:	3	**Light Distribution:**	Other
Distribution Type:	Direct	**Beam angle, °:**	136
LED lifetime, h:	100000/L80B50	**Ripple current (≤120 Hz), %:**	≤3

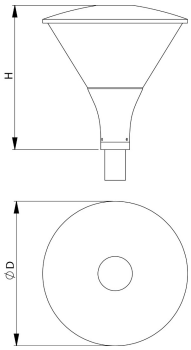
TECHNICAL DATA

Net weight, kg:	4.9	**Quantity in package, pcs:**	1
Packaging volume, m3/pcs:	0.0814	**Pallet quantity, pcs:**	10
Dimensions, mm:	420x420x420		

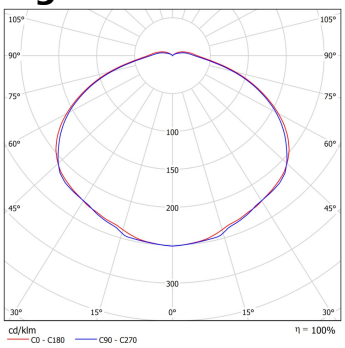
STANDARDS

Operating temperature range, °C:	ta -25...+40	**Protection class IEC:**	I
Ingress protection code:	IP65	**Mechanical impact resistance:**	IK08
EEC:	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