

NIGEA LED1X1650 E800 T830 • 1101601



Product:	Nigea LED1x1650 E800 T830
Order code:	1101601
Family:	Nigea LED
Product group:	Park and street luminaires

GENERAL DATA

Description:	Ground-mounted LED bollard Light distribution: direct Optical system: matt aluminium reflector, clear polycarbonate diffuser, impact resistant Housing: aluminium Colour: dark grey (RAL7043)
Installation:	On the ground (flange mounting plate included). Screw terminal, 3x1x1.5mm2
Environment	Outdoor
Application	park, public space

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	14.3
Power factor:	>0,95	Control gear:	ECG on/off
Integrated sensor:	None	Connection:	Screw terminal, 3x1x1.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm (ta+25°C):	1542	System efficacy, lm/W:	108
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Asymmetrical
Distribution Type:	Direct	Beam angle, °:	Asymmetrical
LED lifetime, h:	50000/L80B50		

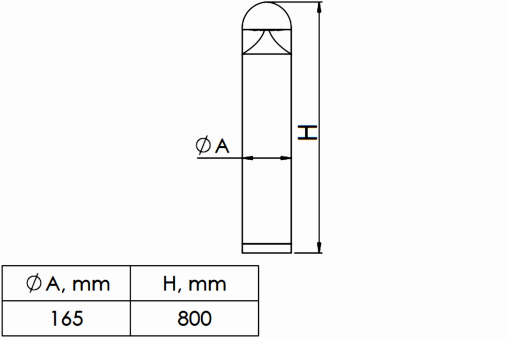
TECHNICAL DATA

Net weight, kg:	3.5	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.02622375	Pallet quantity, pcs:	30

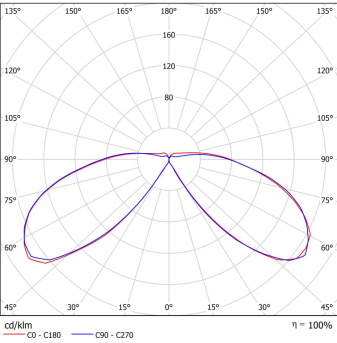
STANDARDS

Operating temperature range, °C:	ta -25...+40	Protection class IEC:	I
Ingress protection code:	IP54	Mechanical impact resistance:	IK08
EEC:	A++	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