

PAVO P LED1X2000 G345 T830 • 1109021

Product:	Pavo P LED1x2000 G345 T830
Order code:	1109021
Family:	Pavo P LED
Product group:	Diffuser and wall luminaires

GENERAL DATA

Description:	Surface mounted LED luminaire Light distribution: direct Optical system: opal PMMA diffuser Housing: steel Colour: white (RAL 9003)
Installation:	On the ceiling or wall. Screw terminal, 3x1.5mm2
Environment	Indoor
Application	office, education, corridor, public place, hotel, staircase, bathroom, healthcare

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	20
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):	16A/ 100µs
Overvoltage protection:	320V AV, 1h	Connection:	Screw terminal, 3x1.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	1880	System efficacy, lm/W:	94
CRI (Ra):	80+	CCT, K:	3000
SDCM:	5	Light Distribution:	Symmetrical wide beam (76°...125°)
Distribution Type:	Direct	Beam angle, °:	118
UGR index:	≤22	LED lifetime, h:	50000/L70B50
Ripple current (≤120 Hz), %:	≤1		

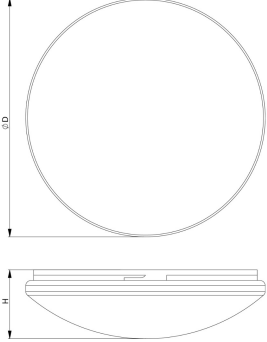
TECHNICAL DATA

Net weight, kg:	0.69	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.017	Pallet quantity, pcs:	50
Dimensions, mm:	360x360x105		

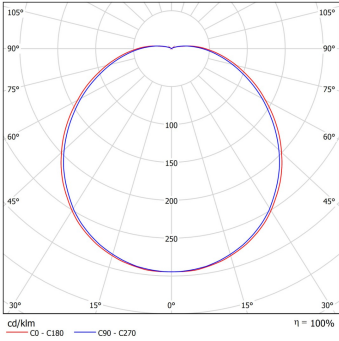
STANDARDS

Operating temperature range, °C:	ta -15...+35	Protection class IEC:	I
Ingress protection code:	IP44	Mechanical impact resistance:	IK02
EEC:	E	Certificates:	CE, RoHS, UKCA
Warranty:	3 years (5 years - see warranty Ts and Cs)		

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. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.