

WING D LED2X1750 G362 T830 MPRZ LT92 • 1105327



Product:	Wing D LED2x1750 G362 T830 MPRZ LT92
Order code:	1105327
Family:	Wing D LED
Product group:	Recessed luminaires

GENERAL DATA

Description:	Recessed mounted LED luminaire Light distribution: direct/indirect Optical system: translucent micro-prismatic (MPRZ LT92) diffuser, PMMA Housing: steel Colour: white (RAL9003)
Installation:	In modular suspended ceilings (600/625), in ceilings with cut-out openings (mounting frame to be ordered separately). Push-in terminal, 3x2x2.5mm ²
Environment	Indoor
Application	office, education, corridor, retail, public place

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	24.5
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 (I_{max}/time):	5A 50µsec
Overvoltage protection:	320V AC, 1h	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):	3244	System efficacy, lm/W:	132
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Symmetrical wide beam (75°...125°)
Distribution Type:	Direct	Beam angle, °:	122
LED lifetime, h:	100000/L80B50	Ripple current (≤120 Hz), %:	≤ 3%

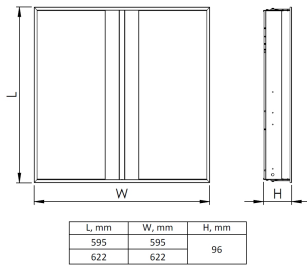
TECHNICAL DATA

Net weight, kg:	3.6	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.03943995	Pallet quantity, pcs:	20
Dimensions, mm:	595x595x96		

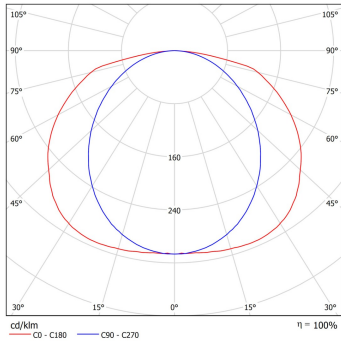
STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP40/20	Mechanical impact resistance:	IK05
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

Date of issue: 2022-05-09 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org