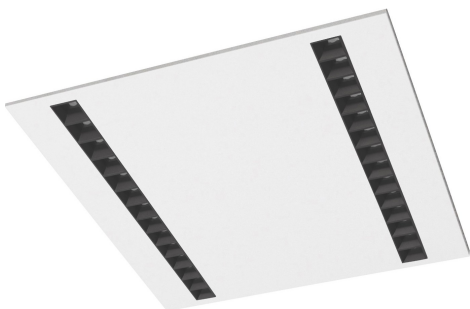


ERIDANUS R LED2X1700 G955 T830 BGC • 1115613


Product:	Eridanus R LED2x1700 G955 T830 BGC
Order code:	1115613
Family:	Eridanus R LED
Product group:	Recessed luminaires

GENERAL DATA

Description:	Recessed mounted LED luminaire Light distribution: direct Optical system: double parabolic reflector with lenses, low glare Housing: steel Colour: white (RAL9003S)
Installation:	In modular suspended ceilings, in ceilings with cut-out openings (mounting frame to be ordered separately). Push-in terminal, 3x2x2.5mm2
Environment	Indoor
Application	office, education, corridor, retail, public place

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	21.9
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):	23A/ 140µs
Overvoltage protection:	330V AC, 1h	Connection:	Push-in terminal, 3x2x2.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	3138	System efficacy, lm/W:	143
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Medium-wide beam (C0-C180 plane 31°...75°, C90-C270 plane 76°...125°)
Distribution Type:	Direct	Beam angle, °:	75x76
UGR index:	≤19	LED lifetime, h:	100000/L80B10
Ripple current (≤120 Hz), %:	≤1		

TECHNICAL DATA

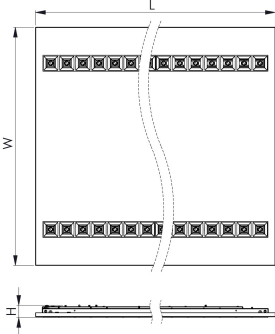
Net weight, kg:	2.7	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0115	Pallet quantity, pcs:	40
Dimensions, mm:	595x595x31		

STANDARDS

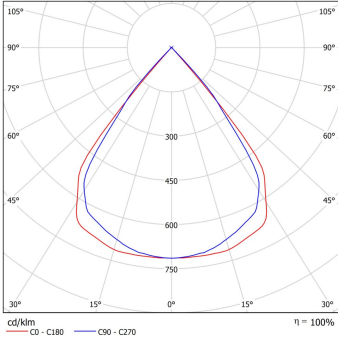
Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP40/20	Mechanical impact resistance:	IK05
EEC:	C	Certificates:	CE, UKCA, RoHS

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.
--------------	---