



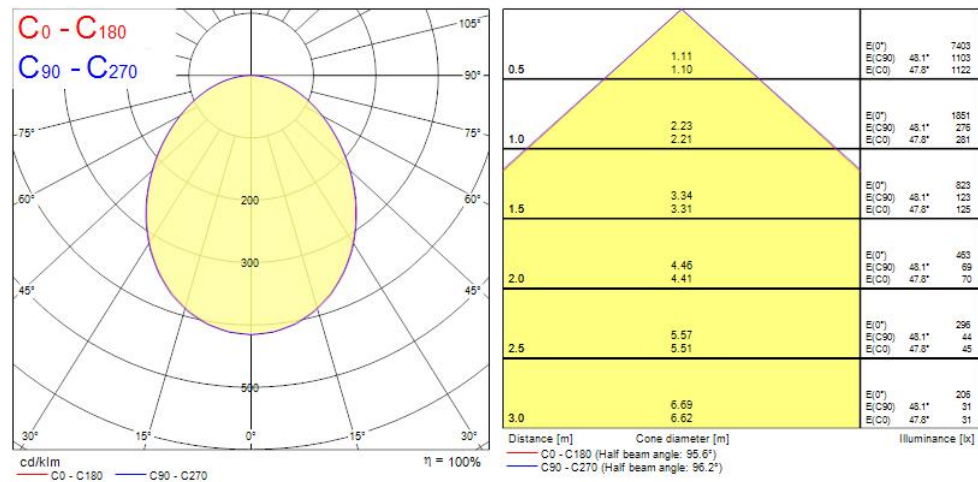
Features

- Back lit LED recessed panel, 4454lm, 31W, 144lm/W, 4000K, Driver Current 275mA, CRI:80, DALI or Switch Dim, IP40, IK02, UGR<21, zintec powder coated steel body, 55,000hrs (L90B10), HxWxD = 595x595x95mm, 3 step MacAdam Ellipse, Class I, 220-240V.

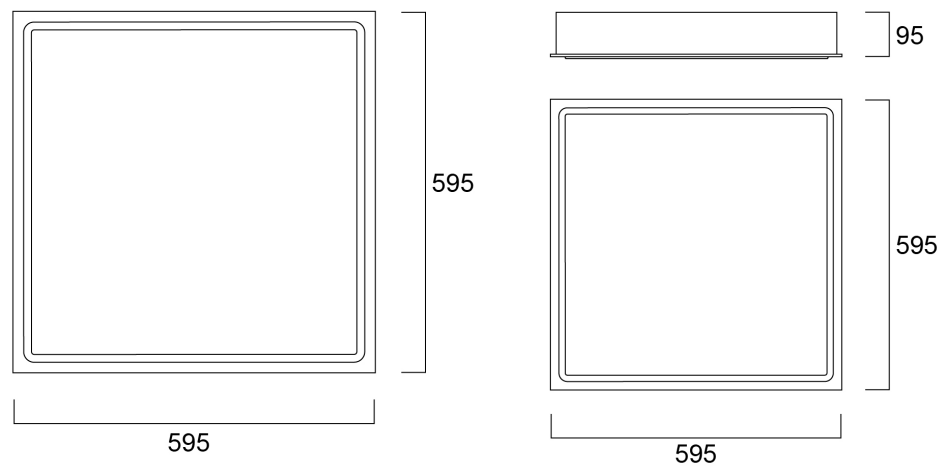
Product Overview

Product name	LYTEPANEL II 600 4K DALI
Technology	LED
Housing	Steel
Mount	Ceiling recessed mounting
Environment	Internal
Fixture luminous flux (lm)	4454
Luminaire efficacy (lm/W)	143.68
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Glare control	< 21
Photobiological Risk Group	RG0
Total power consumption (W)	31
Electrical protection	Class I
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40
IK rating	IK02
Product EAN number	5025768594320
Warranty	5 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name LYTEPANEL II 600 4K DALI

Concord

LYTEPANEL II 600 4K DALI 2059432

Technology	LED
Housing	Steel
Mount	Ceiling recessed mounting
Environment	Internal
Operating temperature range (°C)	-10°C...+40°C
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	4454
Luminaire efficacy (lm/W)	143.68
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Glare control	< 21
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	31
Electrical protection	Class I
Control gear required	No
Drive current (mA)	275
Inrush Current (A)	22.4
Inrush Duration (µs)	179
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz

LIFETIME DATA

Lifespan L80 B10	60000
Lifespan L90 B10	55000

Concord

LYTEPANEL II 600 4K DALI 2059432

PHYSICAL DATA

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40
IK rating	IK02
Diffuser finish	Opal
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Weight (kg)	6.2
Recessed Depth (mm)	200

PACKAGING

Single packaging type	Carton
Product EAN number	5025768594320
Packaging single width (cm)	72.5
Packaging single depth (cm)	15.5
DUN14 (outer)	05025768594320
Packaging outer length / height (cm)	69.0

SAFETY DATA

Optimal operating condition (°C)	-10-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No