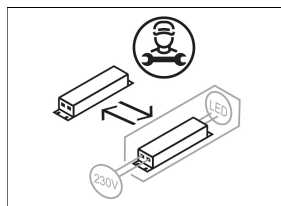
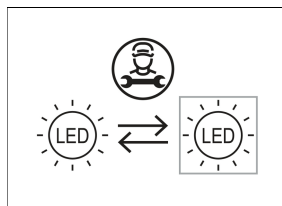
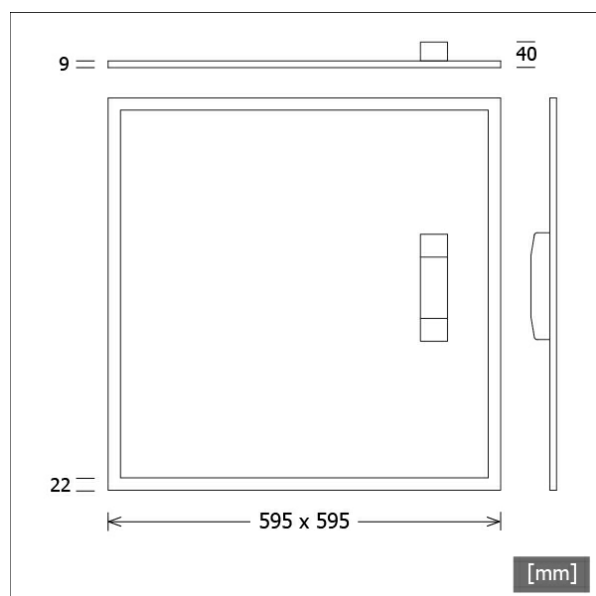


FYR 104.0600.830/DALI



Colours	Article no.	EAN
white	652331	4043544610485



Description

- super flat discreet insertion light field for suspended ceiling systems with visible T profile module (600 x 600)
- very low installation depth
- high-quality VDU glare control UGR ≤ 19 via PMMA light guide
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management via aluminium frame
- luminaire rear made from sheet steel
- high-quality side-emitting LED lines
- positioning of the ballast outside on the luminaire body is possible
- prismatic diffuser made of polystyrene (PS)
- tool-free mounting into ceiling
- connection to ballast via luminaire cable with integrated plug
- ballast (LED converter DALI, dimmable) included

Standard options



Special options



Lighting data / Norms

Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	37.3 W
Luminaire luminous flux	4140 lm
System efficiency	110.99 lm/W
Module efficiency	122.00 lm/W
UGR class	≤ 19
Beam angle	90°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Impact resistance	IK02
Type of protection	IP20

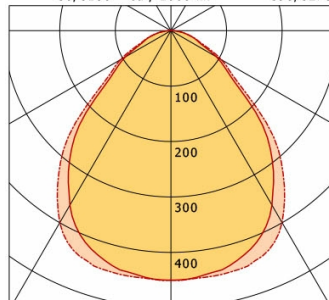
Dimensions / Weights

Length	595 mm
Width	595 mm
Height	9 mm
Recessed depth	40 mm
Net weight	2.66 kg
Gross weight	2.81 kg

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Fyrra (1xLED 37W 830/3000K 4140lm)

C0/C180 cd / 1000 lm C90/C270



	C0	C90	C180	C270
0°	450	450	450	450
15°	434	448	434	448
30°	363	400	363	400
45°	225	252	225	252
60°	95	105	95	105
75°	35	37	35	37
90°	0	0	0	0
cd / 1000 lm				

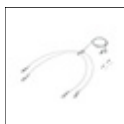
Offset [m] Cone width [m] Illuminance [lx]

	C0-C180 Plane	C90-C270 Plane	
3.0	6.00 6.38		207.1
6.0	11.99 12.77		51.8
9.0	17.99 19.15		23.0
12.0	23.98 25.53		12.9
15.0	29.98 31.91		8.3

η	LED
Efficiency	112 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	37 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.4
UGR C90/C270	18.7
CIE Flux Codes	60 87 97 100 100
Ra/CRI	>80

LTS

Accessories



FYR-Z104.0600-0625
 wire-rope kit for module 600/625
 (2-fold, length: 1500 mm)



FYR-Z115.0600.0600
 surface-mounted frame for insert luminaire module
 600 x 600



ZB-OR DONGLE
 Organic Response IR dongle kit



ZB-OR GATEWAY
 Organic Response IoT Gateway Cascade Series



ZB-OR-R SENSOR
 Organic Response sensor for recessed mounting