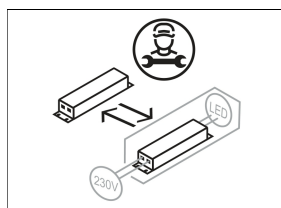
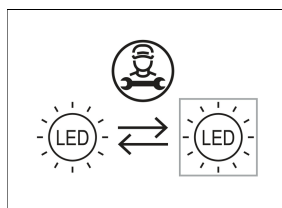
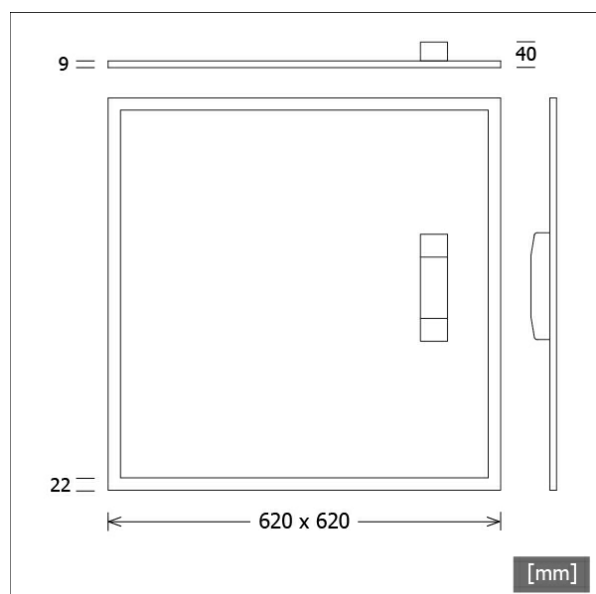


FYR 104.0625.840



Colours	Article no.	EAN
white	652347	4043544610645



Description

- super flat discreet insertion light field for suspended ceiling systems with visible T profile module (625 x 625)
- 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) included

Standard options



Special options



Lighting data / Norms

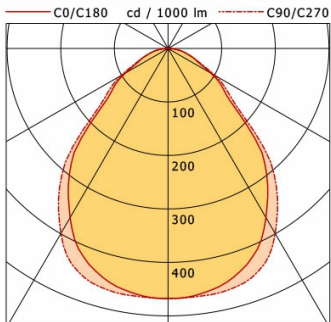
Lamps	LED Modul / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	37.3 W
Luminaire luminous flux	4480 lm
System efficiency	120.10 lm/W
Module efficiency	132.00 lm/W
UGR class	≤ 19
Beam angle	90°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Impact resistance	IK02
Type of protection	IP20

Dimensions / Weights

Length	620 mm
Width	620 mm
Height	9 mm
Recessed depth	40 mm
Net weight	2.90 kg
Gross weight	3.05 kg

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Fyrra (1xLED 37W 840/4000K 4480lm)



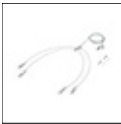
	C0	C90	C180	C270
0°	467	467	467	467
15°	448	464	448	464
30°	365	400	365	400
45°	217	240	217	240
60°	92	101	92	101
75°	35	35	35	35
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	5.77	6.07	232.7
6.0	11.54	12.14	58.2
9.0	17.32	18.21	25.9
12.0	23.09	24.28	14.5
15.0	28.86	30.35	9.3

η	LED
Efficiency	121 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	37 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.3
UGR C90/C270	18.6
CIE Flux Codes	61 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-Z115.0625.0625
surface-mounted frame for insert luminaire module
625 x 625