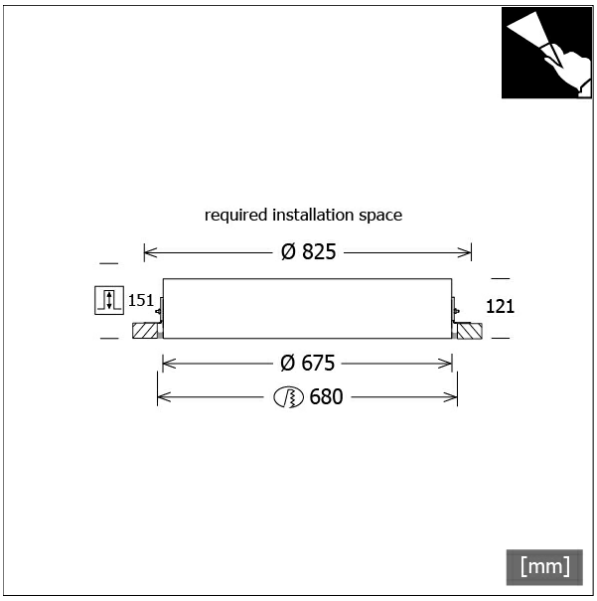
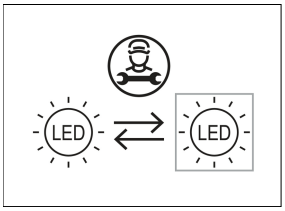
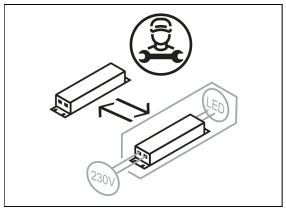
PLL 25.0675.830.2/DALI

Colours	Article no.	EAN
	633935	4043544359315







Description

- recessed light field with round design and flush and trimless ceiling look for homogeneous lighting and seamless integration in architecture projects
- no UV and thermal emissions
- sheet steel housing with removable LED unit
- adjustable ceiling thickness
- microprismatic insert pane with matt foil made from acrylic glass
- plasterboard mounting via drywall screws (mounting aid can be ordered optionally)
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Notes

Required installation space: D = 825 mm. Flush plastering of the luminaire is required. Pretreat the plaster zone on the luminaire and ceiling with suitable adhesion primer.

Standard options

4000 K

Special options

CRI 90 SDCM3 · TWL · TWPI · CASAMBI

Lighting data / Norms

Lamps	LED linear / CRI 80 / 3000 K
EPREL light sources	833872|833877
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	66.7 W
Luminaire luminous flux	5140 lm
System efficiency	77.06 lm/W
Module efficiency	179.94 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	675 mm
Height	121 mm
Cut-out (Ø)	680 mm
Ceiling thickness	10.0 - 30.0 mm
Recessed depth	151 mm
Net weight	9.26 kg
Gross weight	10.88 kg

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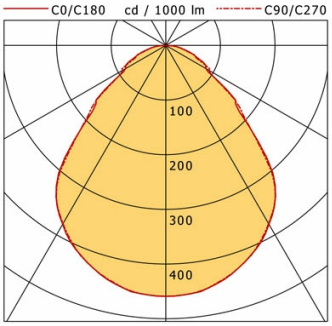
PLL 25.0675.830.2/DALI

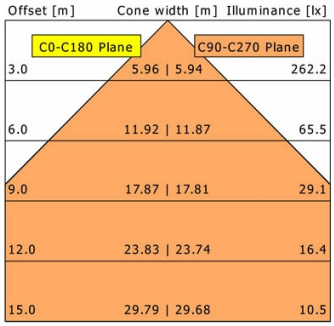
PLL 25.0675.830.2/DALI

PL 25 (1xLED 67W 830/3000K 5140lm)



	C0	C90	C180	C270
0°	459	459	459	459
15°	439	438	439	438
30°	378	376	378	376
45°	226	225	226	225
60°	85	92	85	92
75°	43	37	43	37
90°	1	1	1	1

cd / 1000 lm



η	LED
Efficiency	77 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	67 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.3
UGR C90/C270	19.3
CIE Flux Codes	60 86 97 100 100
Ra/CRI	>80

LTS

Accessories

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

ZBMH 675
mounting aid for PLL 25.675...