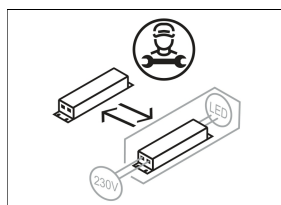
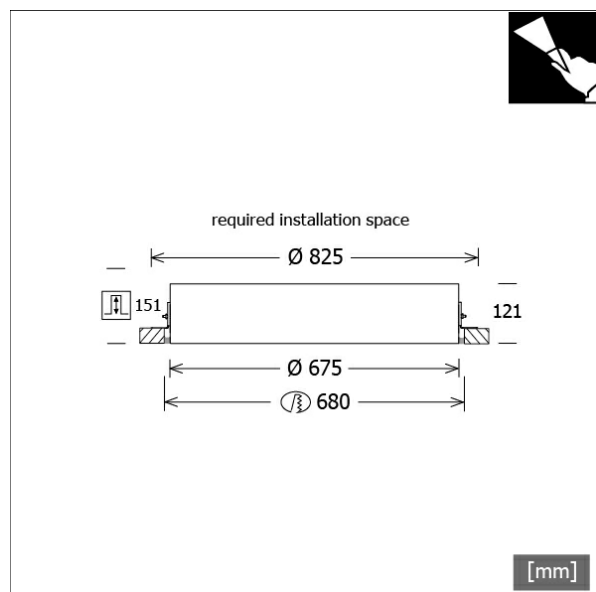


# PLL 25.0675.840.1/DALI



Colours	Article no.	EAN
	633934	4043544359308



## 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
- opal insert pane 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



## Special options



## Lighting data / Norms

<b>Lamps</b>	LED linear / CRI 80 / 4000 K
<b>Lifetime</b>	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
<b>System power</b>	66.7 W
<b>Luminaire luminous flux</b>	7350 lm
<b>System efficiency</b>	110.19 lm/W
<b>Module efficiency</b>	154.00 lm/W
<b>UGR class</b>	≤25
<b>Supply voltage</b>	220 - 240 V / 50 - 60 Hz
<b>Protection class</b>	I
<b>Type of protection</b>	IP20

## Dimensions / Weights

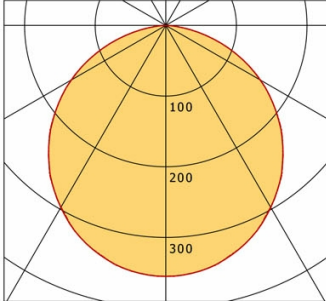
<b>Outer diameter</b>	675 mm
<b>Height</b>	121 mm
<b>Cut-out (Ø)</b>	680 mm
<b>Ceiling thickness</b>	10.0 - 30.0 mm
<b>Recessed depth</b>	151 mm
<b>Net weight</b>	9.26 kg
<b>Gross weight</b>	10.88 kg

# PLL 25.0675.840.1/DALI

## PLL 25.0675.840.1/DALI

PL 25 (1xLED 67W 840/4000K 7350lm)

— C0/C180    cd / 1000 lm    - - - C90/C270



	C0	C90	C180	C270
0°	355	355	355	355
15°	340	339	340	339
30°	298	297	298	297
45°	234	234	234	234
60°	154	155	154	155
75°	65	65	65	65
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		C90-C270 Plane	
3.0	8.88   8.86		289.9
6.0	17.76   17.72		72.5
9.0	26.64   26.59		32.2
12.0	35.53   35.45		18.1
15.0	44.41   44.31		11.6

<b>η</b>	LED
Efficiency	110 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	67 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	23.0
UGR C90/C270	23.0
CIE Flux Codes	47 79 96 100 100
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...