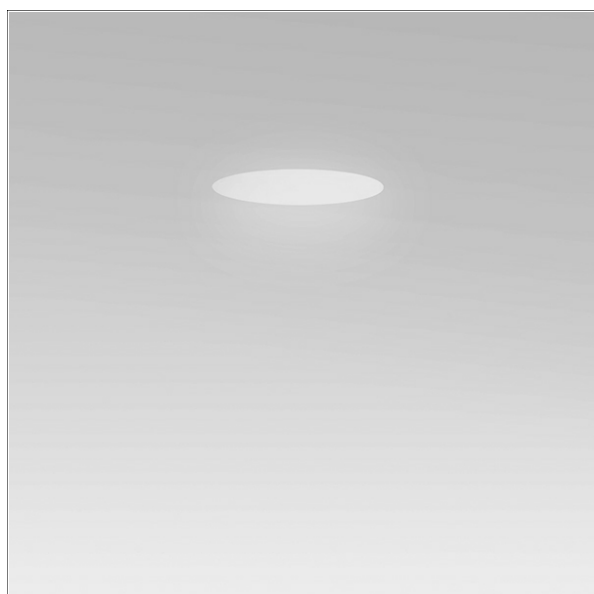
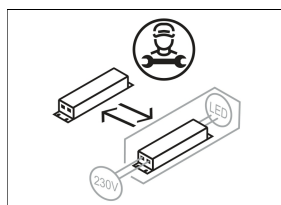
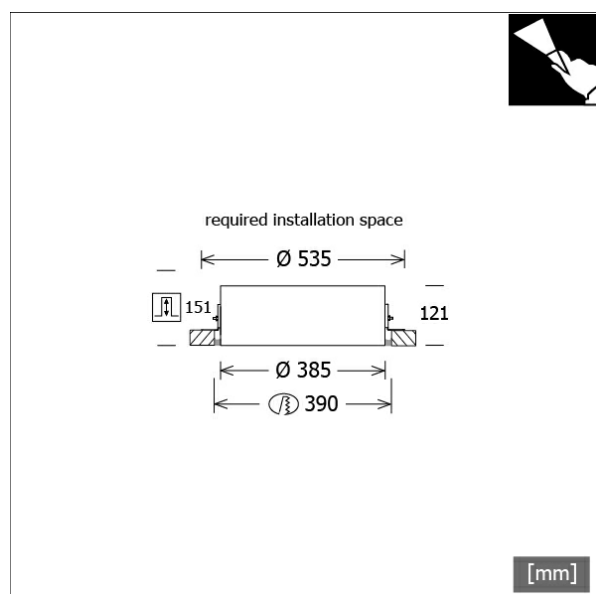


# PLL 25.0385.840.1/DALI



Colours	Article no.	EAN
	633926	4043544359223



## 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 = 535 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

Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	833873
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	17.7 W
Luminaire luminous flux	1980 lm
System efficiency	111.86 lm/W
Module efficiency	190.00 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

## Dimensions / Weights

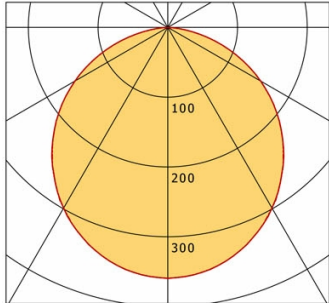
Outer diameter	385 mm
Height	121 mm
Cut-out (Ø)	390 mm
Ceiling thickness	10.0 - 30.0 mm
Recessed depth	151 mm
Net weight	3.78 kg
Gross weight	4.38 kg

# PLL 25.0385.840.1/DALI

## PLL 25.0385.840.1/DALI

PL 25 (1xLED 18W 840/4000K 1980lm)

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



	C0	C90	C180	C270
0°	360	360	360	360
15°	343	343	343	343
30°	299	299	299	299
45°	234	234	234	234
60°	154	154	154	154
75°	64	64	64	64
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		C90-C270 Plane	
3.0	8.70   8.71	79.1	
6.0	17.41   17.41	19.8	
9.0	26.11   26.12	8.8	
12.0	34.82   34.82	4.9	
15.0	43.52   43.53	3.2	

<b>η</b>	LED
Efficiency	110 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.4
UGR C90/C270	22.4
CIE Flux Codes	48 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 385**  
mounting aid for PLL 25.385...