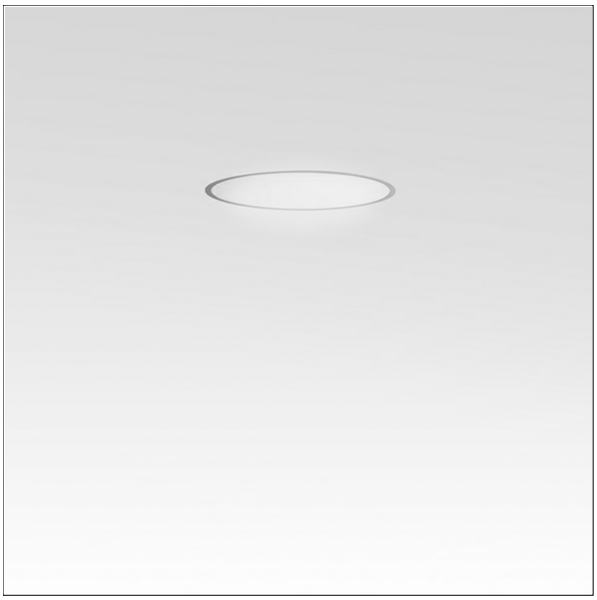
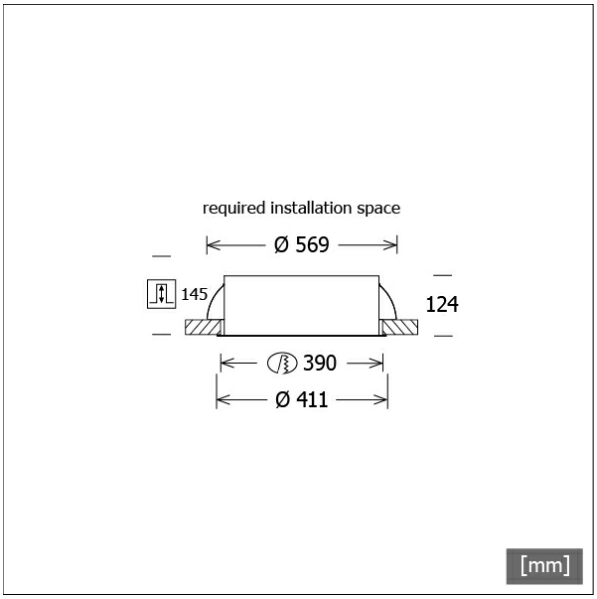
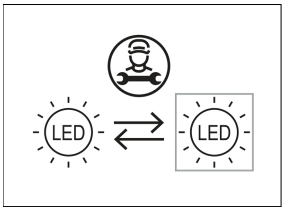
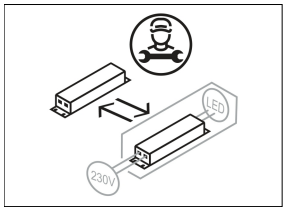
PLL 27.0410.830.2/DALI



Colours	Article no.	EAN
silver	634038	4043544360403
white	634039	4043544360410
black	642344	4043544481283







Description

- recessed light field with round design and discreet trim for flush ceiling look and homogeneous lighting for seamless integration in architecture projects
- no UV and thermal emissions
- sheet steel housing with removable LED unit
- microprismatic insert pane with matt foil made from acrylic glass
- tool-free ceiling mounting via automatic quick clamping (automatic adjustment of the ceiling thickness)
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Notes

Required installation space: D = 569 mm.

Standard options

4000 K

Special options

RAL | CRI 90 SDCM3 | CASAMBI

Lighting data / Norms

Lamps	LED linear / CRI 80 / 3000 K
EPREL light sources	833872
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	17.7 W
Luminaire luminous flux	1390 lm
System efficiency	78.53 lm/W
Module efficiency	181.52 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	411 mm
Height	124 mm
Cut-out (Ø)	390 mm
Ceiling thickness	10.0 - 30.0 mm
Recessed depth	145 mm
Net weight	3.75 kg
Gross weight	4.50 kg

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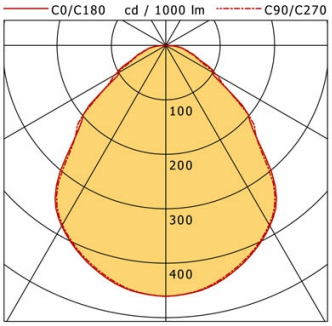
PLL 27.0410.830.2/DALI

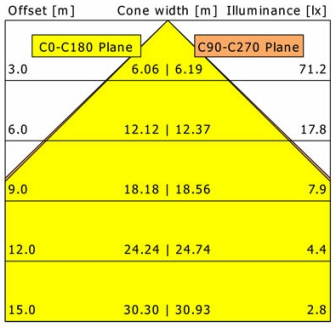
PLL 27.0410.830.2/DALI

PL 27 (1xLED 18W 830/3000K 1390lm)



	C0	C90	C180	C270
0°	461	461	461	461
15°	439	436	439	436
30°	383	380	383	380
45°	233	234	233	234
60°	100	109	100	109
75°	40	43	40	43
90°	2	2	2	2

cd / 1000 lm



η	LED
Efficiency	77 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.0
UGR C90/C270	19.0
CIE Flux Codes	60 87 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

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