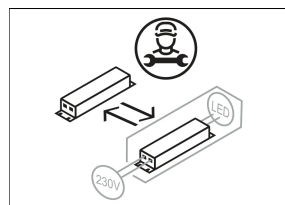
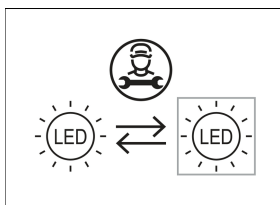
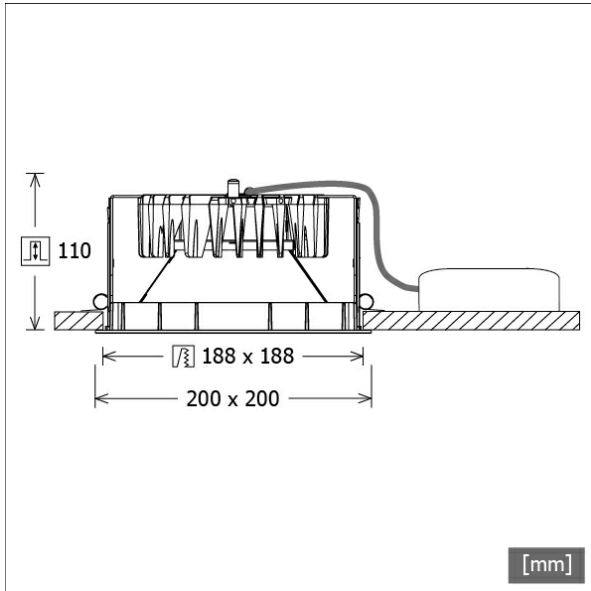


# FLIQ 400.3040.01/DALI



Colours	Article no.	EAN
black	636492	4043544390745
silver	636493	4043544390752
white	636494	4043544390769



## Description

- recessed spotlight with optical design variants for general lighting
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with passive cooling (heat sink made from die-cast aluminium)
- non-reflective matt aluminium reflector for highest luminous efficiency and best glare-free lighting
- front/recessed frame made from die-cast zinc with clear light effect frame (other decor/light effect frames and deco glasses are available as options)
- tool-free ceiling mounting via automatic quick clamping (automatic adjustment of the ceiling thickness)
- luminaire and ballast permanently connected via cable (length: 500 mm), ballast ready for mains connection
- ballast (LED converter DALI, dimmable) included (external placement)

## Standard options



## Special options



## Lighting data / Norms

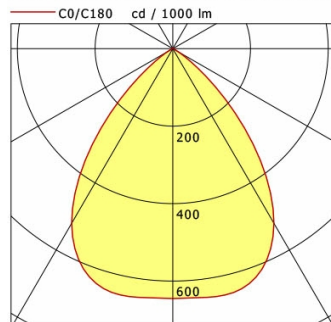
Lamps	LED Modul / CRI 80 / 4000 K
EPREL light sources	891013
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	26.0 W
Luminaire luminous flux	max. 3410 lm
System efficiency	131.15 lm/W
Module efficiency	175.56 lm/W
UGR class	≤25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

## Dimensions / Weights

Length	200 mm
Width	200 mm
Height	112 mm
Cut-out (LxW)	188 x 188 mm
Ceiling thickness	5.0 - 50.0 mm
Recessed depth	110 mm
Net weight	1.25 kg
Gross weight	1.32 kg

# FLIQ 400.3040.01/DALI

Flixx 400 Square (FLIQZ 400.05, 1xLED 26W 840/4000K 3410lm)



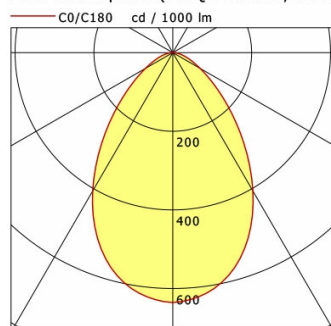
	C0	C90	C180	C270
0°	645	645	645	645
15°	647	647	647	647
30°	521	521	521	521
45°	209	209	209	209
60°	17	17	17	17
75°	4	4	4	4
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	5.01	244.4
6.0	10.01	61.1
9.0	15.02	27.2
12.0	20.03	15.3
15.0	25.03	9.8

<b>η</b>	LED
Efficiency	131 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	26 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.1
UGR C90/C270	21.1
CIE Flux Codes	81 99 100 100 100
Ra/CRI	>80

LTS

Flixx 400 Square (FLIQZ 400.24, 1xLED 26W 840/4000K 3270lm)



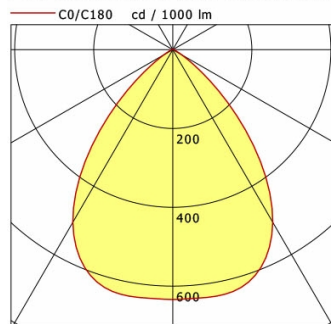
	C0	C90	C180	C270
0°	636	636	636	636
15°	577	577	577	577
30°	406	406	406	406
45°	204	204	204	204
60°	80	80	80	80
75°	27	27	27	27
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	4.40	231.0
6.0	8.80	57.7
9.0	13.19	25.7
12.0	17.59	14.4
15.0	21.99	9.2

<b>η</b>	LED
Efficiency	126 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	26 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	24.8
UGR C90/C270	24.8
CIE Flux Codes	67 91 98 100 100
Ra/CRI	>80

LTS

Flixx 400 Square (FLIQZ 400.25, 1xLED 26W 840/4000K 3340lm)



	C0	C90	C180	C270
0°	634	634	634	634
15°	630	630	630	630
30°	506	506	506	506
45°	213	213	213	213
60°	26	26	26	26
75°	5	5	5	5
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	5.04	235.3
6.0	10.08	58.8
9.0	15.12	26.1
12.0	20.16	14.7
15.0	25.19	9.4

<b>η</b>	LED
Efficiency	128 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	26 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.3
UGR C90/C270	21.3
CIE Flux Codes	79 98 100 100 100
Ra/CRI	>80

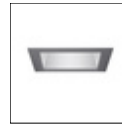
LTS

# FLIQ 400.3040.01/DALI

## Accessories



**FLIQZ 400.01**  
decorative frame black



**FLIQZ 400.02**  
decorative frame silver



**FLIQZ 400.03**  
decorative frame white



**FLIQZ 400.04**  
light effect frame opal



**FLIQZ 400.05**  
light effect frame clear



**FLIQZ 400.06**  
light effect frame red matt



**FLIQZ 400.07**  
light effect frame yellow matt



**FLIQZ 400.08**  
light effect frame blue matt



**FLIQZ 400.16**  
light effect frame red translucent



**FLIQZ 400.17**  
light effect frame yellow translucent



**FLIQZ 400.18**  
light effect frame blue translucent



**FLIQZ 400.24**  
decorative glass opal



**FLIQZ 400.25**  
decorative glass clear



**NOL 50B/3H/DALI**  
LED emergency light-unit



**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



**ZVP 100**  
universal reinforcement frame  
(module 625 x 625)