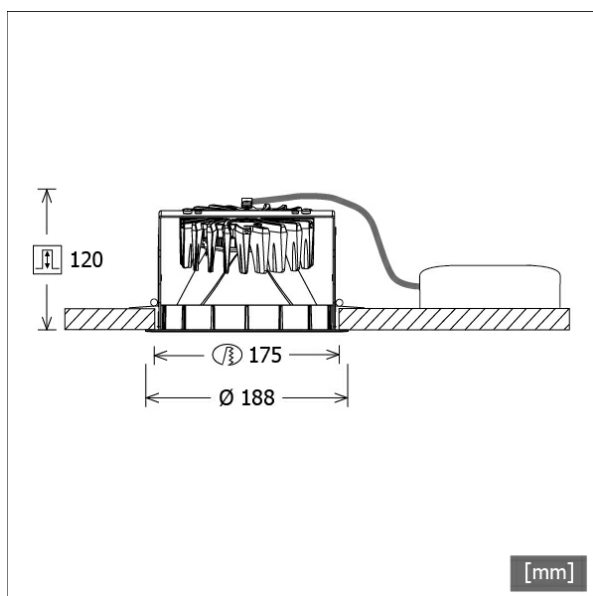


FLIR 320.2040.01/DALI



Colours	Article no.	EAN
black	662781	4043544718426
silver	662782	4043544718433
white	662783	4043544718440



Description

- recessed wallwasher with asymmetrical light distribution for homogeneous lighting on vertical surfaces
- avoiding of dark spots where the wall and ceiling meets
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with passive cooling (heat sink made from die-cast aluminium)
- high-gloss reflector made of anodised PBT with scratch-resistant protective coating
- front/recessed ring made from die-cast zinc
- tool-free ceiling mounting via automatic quick clamping (automatic adjustment of the ceiling thickness)
- connection to ballast via pre-fitted luminaire cable
- 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	891017
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	21.0 W
Luminaire luminous flux	1830 lm
System efficiency	87.14 lm/W
Module efficiency	122.35 lm/W
UGR class	≤16
Beam angle	50°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

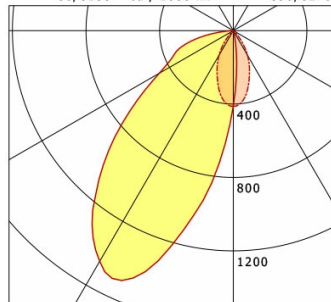
Dimensions / Weights

Outer diameter	188 mm
Height	122 mm
Cut-out (Ø)	175 mm
Ceiling thickness	5.0 - 50.0 mm
Recessed depth	120 mm
Net weight	1.32 kg
Gross weight	1.39 kg

FLIR 320.2040.01/DALI

Flixx 300 Round Wallwasher (1xLED 21W 840/4000K 1830lm 50 °)

— C0/C180 — cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	412	412	412	412
15°	13	314	1170	314
30°	0	155	1451	155
45°	0	19	979	19
60°	0	0	464	0
75°	0	0	255	0
90°	0	0	0	0
cd / 1000 lm				

LDC unsuitable for cone representation.
Asymmetric LDC.

η	LED
Efficiency	87 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	21 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	<10.0
UGR C90/C270	19.6
CIE Flux Codes	64 89 98 100 100
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



ZDAR 175.215-275
compensation ring for ceiling cut-outs from 215 to 275 mm



ZVP 100
universal reinforcement frame
(module 625 x 625)