

DISC-I 40.1730/DALI



Description

- surface-mounted and recessed luminaire in plain design
- also useable as recessed luminaire with additional ceiling recessed ring
- outstanding ease of maintenance
- no UV and thermal emissions
- tool-free removable diffuser via bayonet catch
- ballast housing made from polycarbonate
- opal acrylic glass diffuser
- easy screw mounting on ceiling or wall
- 5-pole terminal block, suitable for through-wiring
- ballast (LED converter) integrated (with DALI dimming)

Standard options

4000 K

Lighting data / Norms

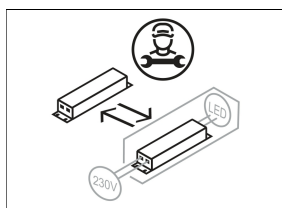
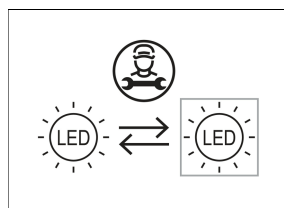
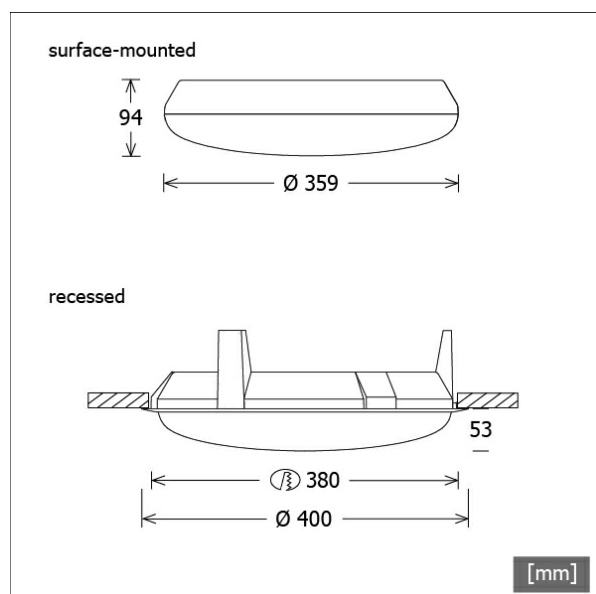
Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L80 B50 100.000 h
System power	14.0 W
Luminaire luminous flux	1910 lm
System efficiency	136.42 lm/W
UGR class	≤25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Impact resistance	IK07
Type of protection	IP44

Dimensions / Weights

Outer diameter	359 mm
Height	94 mm
Net weight	1.52 kg
Gross weight	1.80 kg



Colours	Article no.	EAN
white	648841	4043544562852

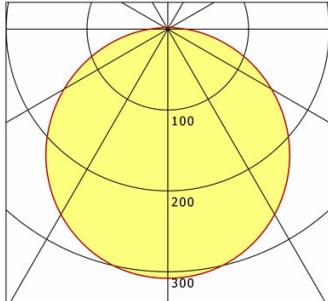


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Discovery Evo (1xLED 14W 830/3000K 1910lm)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	308	308	308	308
15°	297	297	297	297
30°	265	265	265	265
45°	213	213	213	213
60°	148	148	148	148
75°	78	78	78	78
90°	22	22	22	22
cd / 1000 lm				

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

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	9.89	65.4
6.0	19.77	16.3
9.0	29.66	7.3
12.0	39.55	4.1
15.0	49.44	2.6

η	LED
Efficiency	136 lm/W
Direct/Indirect	↓ 96% / ↑ 4%
System Power	14 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.7
UGR C90/C270	21.7
CIE Flux Codes	44 74 92 96 100
Ra/CRI	>80

LTS

Accessories



DISC-Z 40.01
ceiling mounting ring



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting