

FILI-P 101.1400.927.1/DALI



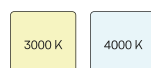
Description

- pendant luminaire for ceiling recess
- flexible lighting design via light-ring pivoting through 90°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with design-integrated passive cooling via light-ring
- light-ring with 325° LED equipment
- technical unit and light-ring made from die-cast aluminium
- pendant rod made from aluminium
- filigree ceiling sheet made from steel St12
- white acrylic glass diffuser
- tool-free ceiling mounting via automatic quick clamping (automatic adjustment of the ceiling thickness)
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter DALI, dimmable) included (external placement)

Notes

Available in other RAL colours upon request.

Standard options



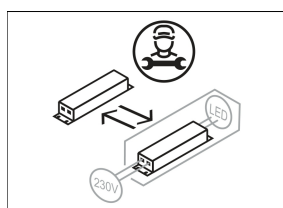
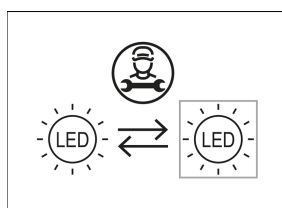
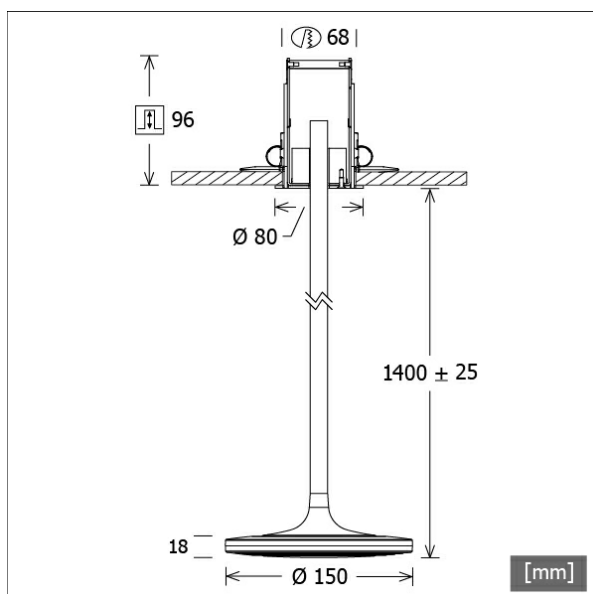
Lighting data / Norms

Lamps	LED Modul / CRI 90 / 2700 K
EPREL light sources	993820
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	17.8 W
Luminaire luminous flux	1110 lm
System efficiency	62.35 lm/W
Module efficiency	128.32 lm/W
UGR class	≤28
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	150 mm
Height	1402 mm
Diameter of light head	150 mm
Net weight	1.30 kg
Gross weight	1.50 kg

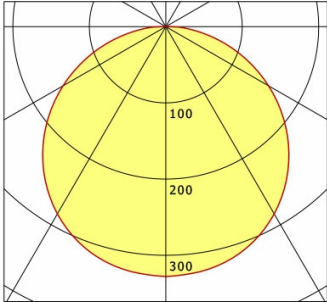
Colours	Article no.	EAN
black	663943	4043544730763
white	663944	4043544730770
dark grey	663945	4043544730787
light grey	663946	4043544730794



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Filigree | Pendant (1xLED 18W 927/2700K 1110lm)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	328	328	328	328
15°	317	317	317	317
30°	284	284	284	284
45°	228	228	228	228
60°	155	155	155	155
75°	75	75	75	75
90°	2	2	2	2
cd / 1000 lm				

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

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	9.72	40.4
6.0	19.44	10.1
9.0	29.16	4.5
12.0	38.88	2.5
15.0	48.60	1.6

η	LED
Efficiency	62 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	27.5
UGR C90/C270	27.5

CIE Flux Codes	45 76 94 100 100
Ra/CRI	>90

LTS

Accessories



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



ZB-OR-P SENSOR/3000
Organic Response sensor for pendant mounting