

PL50

CE IP67 CLIII **Installation**

Recessed walkover luminaire for indoor and outdoor installation. Thanks to a wide range of accessories PL50 can be recessed into ceiling, wall and ground. The eyelid accessory together with the deep recessed LED guarantees a lower level of glaring.

Technical description

Body made of machined and black anodized aluminum. Front ring available in:

- machined aluminum natural or black anodized or painted with polyester powder with standard or customized colours;
- polished or satin stainless steel AISI 316
- natural or antique finish brass.

Harmonic stainless steel springs for installation in false ceiling and plasterboard wall. Anti-aging silicone gasket.

Electrical and optical features

High quality power LED. PMMA TIR lens.
Remote power supply not included.

Source type	Power LED
Luminaire wattage	1W - 2.1W
Colour temperature	2700K - 3000K - 4000K - RGB version available
CRI	>80 - on request >90
Beam angle	9° - 26° - 36° - 18X57°
Driver	Remote
Input current	Max 700 mA
Protection class	CLIII
IP rating	IP67
Weight	0.3 kg
Dimensions	Ø 50 x h 64

**Wiring**

Luminaire supplied with 40 cm 2X0,5mmq outdoor cable with anticondenstation system on cable.



APL050F01 - Standard housing
Streight housing made of PVC.



APL035F02 - Draining housing
IP40 housing made of PVC.



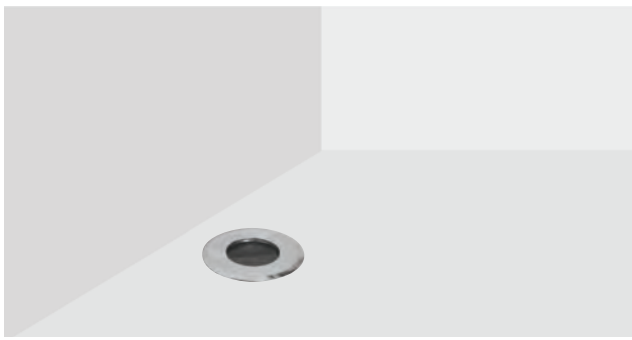
APL050F03 - Spring
Harmonic stainless steel spring for installation in false ceiling and plasterboard wall.



APL050F04 - Eyelid
Antiglare system made of black anodized and laser cutted aluminum.

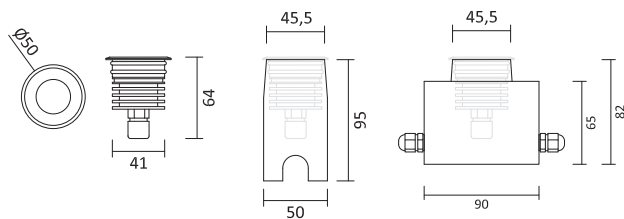
PL50 1W

CE IP67 CLIII



Product codes

Code	W	Optics	Lm	K	CRI
APL050F11Y	1	9°	130	2700	80
APL050F11W	1	9°	135	3000	80
APL050F11N	1	9°	135	4000	80
APL050F12Y	1	26°	130	2700	80
APL050F12W	1	26°	135	3000	80
APL050F12N	1	26°	135	4000	80
APL050F13Y	1	36°	125	2700	80
APL050F13W	1	36°	130	3000	80
APL050F13N	1	36°	130	4000	80
APL050F14Y	1	18X57°	125	2700	80
APL050F14W	1	18X57°	130	3000	80
APL050F14N	1	18X57°	130	4000	80



+ Finishing codes

Code	Description
.NA	Natural anodized aluminum
.BA	Black anodized aluminum
.PP	Custom colour powder painter
.PI	Polished stainless steel
.SI	Satin stainless steel
.AB	Antique brass
.NB	Natural brass

+ Fixing accesories

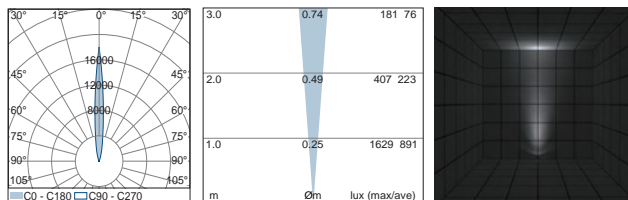
Code	Description
.FSPR	Springs for false ceiling and plasterboard wall installation
.FOR	O-Ring for recessed housing

+ Power supply codes

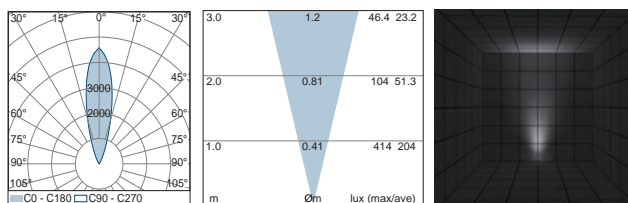
Code	Power supply type
.ST0350	Standard - 350 mA
.DI0350	DIM1-10 - 350 mA
.DA0350	DIM DALI - 350 mA

RGB version available

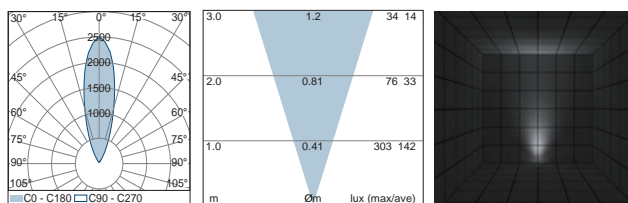
9° 1W



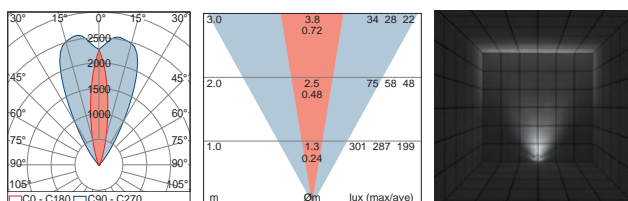
26° 1W



36° 1W

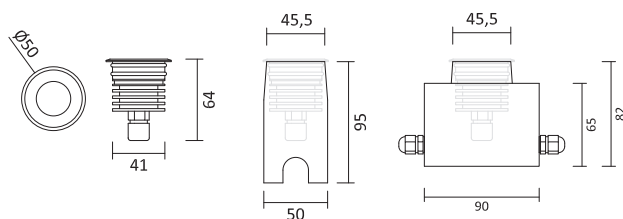
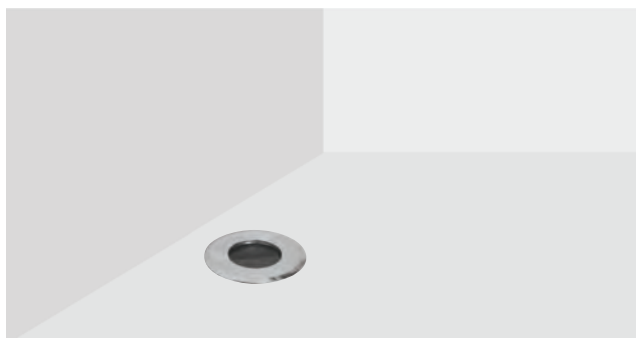


18X57° 1W



PL50 2.1W

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Product codes

Code	W	Optics	Lm	K	CRI
APL050F31Y	2.1	9°	220	2700	80
APL050F31W	2.1	9°	235	3000	80
APL050F31N	2.1	9°	235	4000	80
APL050F32Y	2.1	26°	220	2700	80
APL050F32W	2.1	26°	235	3000	80
APL050F32N	2.1	26°	235	4000	80
APL050F33Y	2.1	36°	210	2700	80
APL050F33W	2.1	36°	225	3000	80
APL050F33N	2.1	36°	225	4000	80
APL050F34Y	2.1	18X57°	210	2700	80
APL050F34W	2.1	18X57°	225	3000	80
APL050F34N	2.1	18X57°	225	4000	80

+ Finishing codes

Code	Description
.NA	Natural anodized aluminum
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.PP	Custom colour powder painter
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+ Fixing accesories

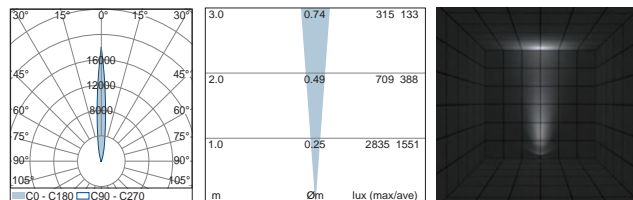
Code	Description
.FSPR	Springs for false ceiling and plasterboard wall installation
.FOR	O-Ring for recessed housing

+ Power supply codes

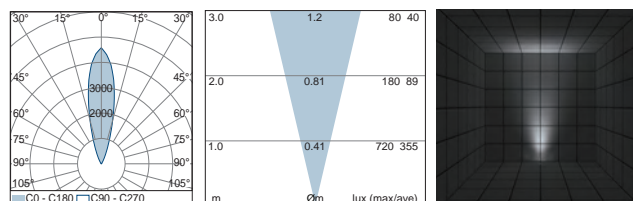
Code	Power supply type
.ST0700	Standard - 700 mA
.DI0700	DIM1-10 - 700 mA
.DA0700	DIM DALI - 700 mA

RGB version available 

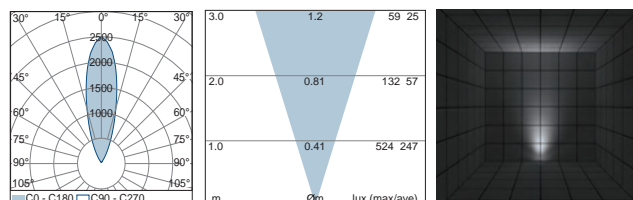
9° 2.1W



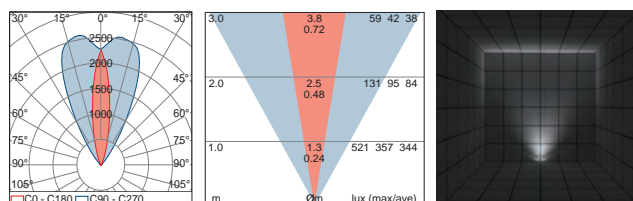
26° 2.1W



36° 2.1W



18X57° 2.1W





PL50 / Private villa, Italy

Tassoni & Pesenti