



Description: LED downlight, circular in shape, suitable for recessed installation. Supplied fixing springs to the false ceiling.

Body: body in aluminum and thermoplastic material to facilitate heat dissipation, painted in white.

Optical group: PSO optic with high transmittance opal plastic diffuser. It offers excellent light diffusion with high uniformity.

Beam opening 90 °.

Protection degree IP44 / 20 (IP44 on the visible part, IP20 on the embedded part).

Wiring: power supply 220-240V 50 / 60Hz with rigid cable, sect. 0.50 mm² and PVC-HT sheath resistant to 90 ° C according to CEI 20-20 standards. Terminal block with maximum allowed cable cross section of 2.5 mm².

Insulation class II.

Suitable for installation on normally flammable surfaces.

- TRIAC DIM LED version with TRIAC dimmable driver, integrated;
- LED-E DIM TRIAC version with TRIAC dimmable driver and 1 hour emergency kit, integrated.

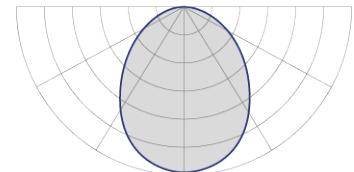
Luminous source: High efficiency LED, CRI color rendering > 80, color temperature 3000K or 4000K, duration > 50000 hours L70 at Ta = 25 ° C.

Regulations: appliance complies with the following standards:

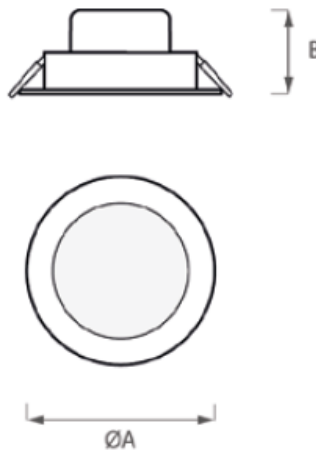
- EN 61547
- EN 55015
- EN 61000-3-2
- EN 61000-3-3
- EN 60529
- IEC/TR 62471-2
- EN 60061-1
- EN 62031
- EN 62493
- EN 60598-1
- EN 60598-2-13
- EN 62471 (risk class 0)
- EN 62560
- EN 60968



Demonstration image



Photometric curve



Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						Ø A	B	Ø recessed	LED DIM TRIAC	LED-E DIM TRIAC
10	3000/4000/6000	>80	930/1000/1000	93/100/100	A+	113	59	90-102	573500009	573500013
14	3000/4000/6000	>80	1300/1400/1400	92/100/100	A+	145	66	120-130	573500010	-
17	3000/4000/6000	>80	1580/1700/1700	92/100/100	A+	174	69	145-155	573500011	573500014
25	3000/4000/6000	>80	2400/2600/2600	96/104/104	A+	244	85	195-210	573500012	573500015

* Actual flow may have a tolerance of ± 10%.