



Description: Round-shaped direct light fixture, available in different diameters, with a height of only 57 mm. Suitable for suspended installation using fixing accessories to be ordered separately.

Body: in 6060 alloy extruded aluminum profile, painted in matt black (RAL 9005 matt) or matt white (RAL 9010 matt) with thermosetting epoxy powders at 180 ° C, after degreasing, phosphating and washing treatment. Other colors according to the RAL range and metallic finishes are available on request.

Optical group: PMO optic in microprismatic polycarbonate, protected from UV rays for better resistance to atmospheric agents.

Controlled light emission optics with luminance values <3000 cd / m² for emission angles above 65 ° on all planes (UGR <19) and therefore compliant to be installed in environments with the use of video terminals according to UNI EN 12464- 1. Glow-wire test 850 ° C.

Degree of protection: IP40.

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 section 2.5 mm². Insulation class I.

Power supply cable on the back of the lamp body L = 2000mm.

Suitable for installation on normally flammable surfaces.

- LED version with electronic driver with fixed output (ON / OFF), included
- DALI LED dimmable version, with DALI dimmable electronic driver included.

Versions with emergency kit (1/3 hours of autonomy) are available on request.

Luminous source: High efficiency LEDs arranged on rigid modules, color rendering CRI> 80 (CRI> 90 available on request), color temperature 3000K and 4000K (selected LED diode 3 MacAdam ellipses in order to guarantee uniform chromaticity).

LED TUNABLE WHITE 2700-6500K versions available on request.

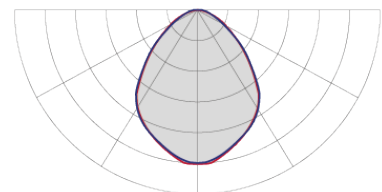
Life of the sources in normal conditions: over 50,000 hours L80 / B10 at Ta = 25 ° C.

Regulations:

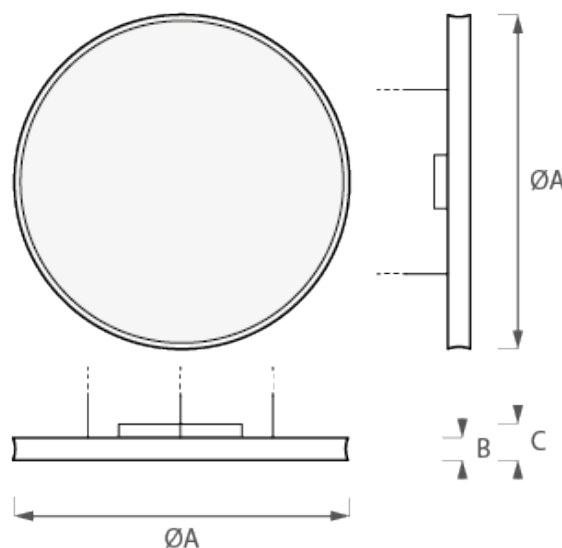
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|----------------|------------------|---------------------------|
| • EN 61547 | • IEC/TR 62471-2 | • EN 60598-2-13 |
| • EN 55015 | • EN 60061-1 | • EN 62471 (risk class 0) |
| • EN 61000-3-2 | • EN 62031 | • EN 62560 |
| • EN 61000-3-3 | • EN 62493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



Demonstration image



Photometric curve





BLACK RAL 9005

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						A	B	C	LED	LED DALI
28	3000	>80	4000	143	A++	610	57	83	352500131	352500133
28	4000	>80	4225	151	A++	610	57	83	352500135	352500137
57	3000	>80	8060	141	A++	850	57	83	352500139	352500141
57	4000	>80	8510	149	A++	850	57	83	352500143	352500145
102	3000	>80	14525	142	A++	1130	57	83	352500147	352500149
102	4000	>80	15360	151	A++	1130	57	83	352500151	352500127

WHITE RAL 9010

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						A	B	C	LED	LED DALI
28	3000	>80	4000	143	A++	610	57	83	352500130	352500132
28	4000	>80	4225	151	A++	610	57	83	352500134	352500136
57	3000	>80	8060	141	A++	850	57	83	352500138	352500140
57	4000	>80	8510	149	A++	850	57	83	352500142	352500144
102	3000	>80	14525	142	A++	1130	57	83	352500146	352500148
102	4000	>80	15360	151	A++	1130	57	83	352500150	352500152

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

INSTALLATION ACCESSORIES



COD. **KS202303**

Suspension kit consisting of round model canopy diam. 100x h.22 mm matt black (RAL9005 matt), with 2P + T terminal block, hole for 3-pole transparent cable L = 2000mm and 4 metal cables L = 2000mm.



COD. **KS202305**

Suspension kit consisting of round model canopy diam. 100x h.22 mm matt black (RAL9005 matt), with 4P + T terminal block, hole for 5-pole transparent cable L = 2000mm and 4 metal cables L = 2000mm.



COD. **KS202263**

Kit di sospensione composto da rosone modello tondo diam. 100x h.22 mm bianco opaco (RAL9010 opaco), con morsettiera 2P+T, foro per cavo 3 poli trasparente L=2000mm e 4 cavi metallici L=2000mm.



COD. **KS202265**

Kit di sospensione composto da rosone modello tondo diam. 100x h.22 mm bianco opaco (RAL9010 opaco), con morsettiera 4P+T, foro per cavo 5 poli trasparente L=2000mm e 4 cavi metallici L=2000mm.



COD. **KS20026M**

Round model suspension rose diam. 100x h.22 mm matt white painted (RAL9010 matt).



COD. **KS20030M**

Round model suspension rose diam. 100x h.22 mm matt black painted (RAL9005 matt).



COD. **KS001**

Suspension cable L = 2000mm
To be provided 3 pcs for each lamp.