



Description: Indirect and direct luminaire with round shape, with light ring, available in different diameters, with a height of only 57 mm. Suitable for installation a suspension 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: Direct component: MOT flat optic composed of a smooth opal methacrylate diffuser with high transmittance, fixed inside the lamp body.

Indirect component: Flat optic composed of a translucent translucent polycarbonate sheet, fixed to the outside of the lamp body. Optics resistant to glow-wire test at 650 ° C according to CEI EN 60695-2-11 standards.

Protection degree IP40.

Wiring: 24V 0Hz power supply. LED wiring with transparent cable, sect. 1 mm², maximum length 2.5 meters. Insulation class III.

Suitable for installation on normally flammable surfaces.

Possibility of having an external power supply and possible control unit for use independent 220V-240V 50-60Hz / 24V 0Hz in the versions:

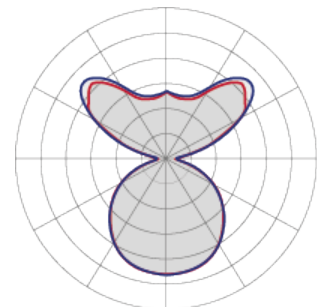
- LED version with electronic driver with fixed output (ON / OFF), included
- DALI LED dimmable version, with DALI dimmable electronic driver included.
- LED + RGB + RC version with fixed output electronic driver included for the light white and electronic driver with fixed output with RGB + control unit remote controller.
- DALI + RGB + RC LED version with DALI dimmable electronic driver for the light white and electronic driver with fixed output with RGB + control unit remote controller.
- DALI TUNABLE LED version with electronic driver included DALI standard.

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

Luminous source: LED strip, color rendering IRC > 90 or IRC > 80, color temperature 3000K or 4000K (LED diode selected 3 MacAdam ellipses in order to guarantee uniform chromaticity). Full color RGB LED strip. Duration > 40000 hours L70 / B50 at Ta = 25 ° C.



Demonstration image



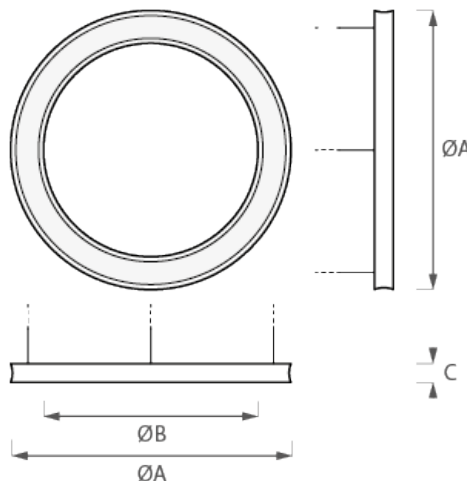
Photometric curve



RGB Remote control

Regulations: appliance complies with the following standards:

- | | | |
|----------------|------------------|---------------------------|
| • 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 | |





Matt black RAL 9005 version

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						A	B	C	LED	LED DALI
100	3000	>80	5200	52	A++	850	650	57	364300016	364300017
100	4000	>80	5700	57	A++	850	650	57	364300010	364300011
160	3000	>80	8320	52	A++	1300	1100	57	364300019	364300020
160	4000	>80	9120	57	A++	1300	1100	57	364300008	364300018
215	3000	>80	11180	52	A++	1700	1500	57	364300021	364300022
215	4000	>80	12255	57	A++	1700	1500	57	364300009	364300012

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

Matt black RAL 9005 version

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						A	B	C	LED + RGB + RC	LED DALI + RGB + RC
72	RGB	>80	-	-	A++	850	650	57	364300023	364300062
115	RGB	>80	-	-	A++	1300	1100	57	364300024	364300063
155	RGB	>80	-	-	A++	1700	1500	57	364300025	364300064

* Not considered on RGB LEDs

Matt black RAL 9005 version

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring
						A	B	C	LED DALI TUNABLE
100	2700-6500	>80	5700	57	A++	850	650	57	364300065
160	2700-6500	>80	9120	57	A++	1300	1100	57	364300066
215	2700-6500	>80	12255	57	A++	1700	1500	57	364300067

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

Matt white RAL 9010 version

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						A	B	C	LED	LED DALI
100	3000	>80	5200	52	A++	850	650	57	364300029	364300030
100	4000	>80	5700	57	A++	850	650	57	364300031	364300032
160	3000	>80	8320	52	A++	1300	1100	57	364300033	364300034
160	4000	>80	9120	57	A++	1300	1100	57	364300035	364300036
215	3000	>80	11180	52	A++	1700	1500	57	364300037	364300038
215	4000	>80	12255	57	A++	1700	1500	57	364300039	364300040

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

Matt white RAL 9010 version

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						A	B	C	LED + RGB + RC	LED DALI + RGB + RC
72	RGB	>80	-	-	A++	850	650	57	364300041	364300068
115	RGB	>80	-	-	A++	1300	1100	57	364300042	364300069
155	RGB	>80	-	-	A++	1700	1500	57	364300043	364300070

* Not considered on RGB LEDs

Matt white RAL 9010 version

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring
						A	B	C	LED DALI TUNABLE
100	2700-6500	>80	5700	57	A++	850	650	57	364300071
160	2700-6500	>80	9120	57	A++	1300	1100	57	364300072
215	2700-6500	>80	12255	57	A++	1700	1500	57	364300073

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

INSTALLATION ACCESSORIES


 COD. **KS201303**

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 3 metal cables L = 2000mm.


 COD. **KS201305**

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 3 metal cables L = 2000mm.


 COD. **KS201263**

Suspension kit consisting of round model canopy diam. 100x h.22 mm matt white (RAL9010 matt), with 2P + T terminal block, hole for 3-pole transparent cable L = 2000mm and 3 metal cables L = 2000mm.


 COD. **KS201265**

Suspension kit consisting of round model canopy diam. 100x h.22 mm matt white (RAL9010 matt), with 4P + T terminal block, hole for 5-pole transparent cable L = 2000mm and 3 metal cables 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 provide 3 pcs for each lamp.


 COD. **CVT~~x~~075L020**

Transparent power cable. L = 2000m \varnothing 0,75mmq
 Cable available with 3-5-7 poles related to the selected wiring configuration.
 Change the red ~~x~~ to the required number of poles.