



**Description:** direct light luminaire, circular in shape, particularly suitable for use for indoor lighting, such as apartments, corridors, common rooms, hotels, bathrooms.

**Body:** supporting body in UV-stabilized polycarbonate, fixed to the ceiling with screws, supplied; the plastic diffuser is hooked to the supporting body.

**Optical group:** CPT diffuser in UV-stabilized translucent polycarbonate, obtained from a mold and hooked to the supporting body with insertion in a groove and bayonet lock. Protection degree **IP54**.

**Wiring:** power supply 220-240V 50 / 60Hz with rigid cable, sect. 0.50 mm<sup>2</sup> 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 mm<sup>2</sup>. Insulation class I. Suitable for installation on normally flammable surfaces.

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

Versions with 1 / 3h autonomy emergency kit and with RGB DMX cCRLuit available on request.

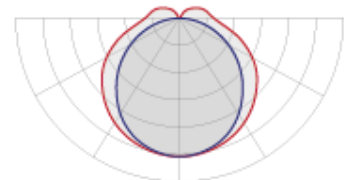
**Luminous source:** High efficiency LEDs arranged on rigid modules, color rendering CRI> 80 or CRI> 90, color temperature 4000K (3000K and 5000K available on request) LED diode selected 3 MacAdam ellipses in order to guarantee uniform chromaticity.

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.



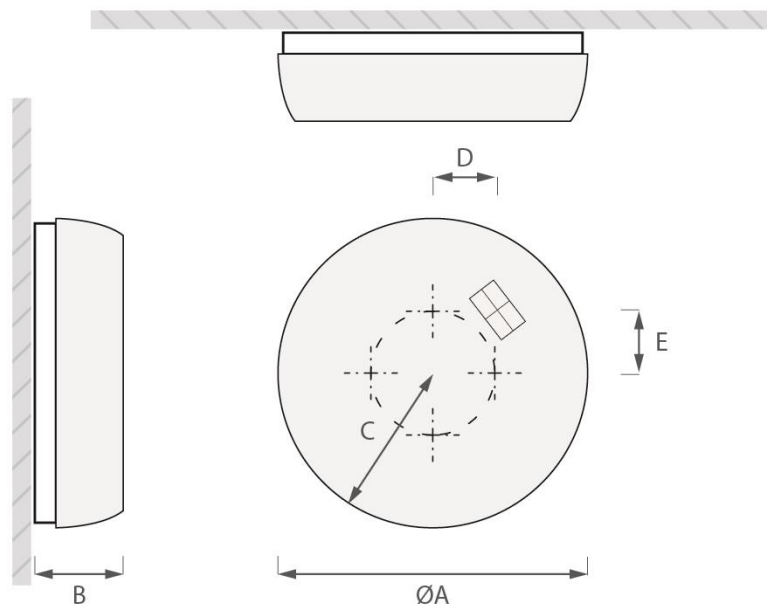
Demonstration image



Photometric curve

**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 group 0) |
| • EN 61000-3-2 | • EN 62031       | • EN 62560                |
| • EN 61000-3-3 | • EN 62493       | • EN 60968                |
| • EN 60529     | • EN 60598-1     |                           |





| Power [W] | Color temperature [K] | CRI | Effective flux [lm] * | Efficiency [lm/W] | Energetic class | Dimensions [mm] |    |     |    |    | Codes/Wiring |           |
|-----------|-----------------------|-----|-----------------------|-------------------|-----------------|-----------------|----|-----|----|----|--------------|-----------|
|           |                       |     |                       |                   |                 | A               | B  | C   | D  | E  | LED          | LED DALI  |
| 10        | 3000                  | >80 | 1140                  | 114               | A++             | 300             | 85 | 110 | 53 | 62 | 363500027    | 363500032 |
| 10        | 4000                  | >80 | 1200                  | 120               | A++             | 300             | 85 | 110 | 53 | 62 | 363500001    | 363500002 |
| 13        | 3000                  | >80 | 1425                  | 109               | A++             | 300             | 85 | 110 | 53 | 62 | 363500031    | 363500037 |
| 13        | 4000                  | >80 | 1500                  | 115               | A++             | 300             | 85 | 110 | 53 | 62 | 363500007    | 363500008 |
| 18        | 3000                  | >80 | 1938                  | 107               | A++             | 300             | 85 | 110 | 53 | 62 | 363500024    | 363500042 |
| 18        | 4000                  | >80 | 2040                  | 113               | A++             | 300             | 85 | 110 | 53 | 62 | 363500013    | 363500014 |
| 27        | 3000                  | >80 | 2784                  | 103               | A++             | 300             | 85 | 110 | 53 | 62 | 363500025    | 363500028 |
| 27        | 4000                  | >80 | 2930                  | 108               | A++             | 300             | 85 | 110 | 53 | 62 | 363500017    | 363500018 |

| Power [W] | Color temperature [K] | CRI | Effective flux [lm] * | Efficiency [lm/W] | Energetic class | Dimensions [mm] |    |     |    |    | Codes/Wiring |           |
|-----------|-----------------------|-----|-----------------------|-------------------|-----------------|-----------------|----|-----|----|----|--------------|-----------|
|           |                       |     |                       |                   |                 | A               | B  | C   | D  | E  | LED          | LED DALI  |
| 10        | 3000                  | >80 | 1140                  | 114               | A++             | 300             | 85 | 110 | 53 | 62 | 363500033    | 363500034 |
| 10        | 4000                  | >80 | 1200                  | 120               | A++             | 300             | 85 | 110 | 53 | 62 | 363500003    | 363500004 |
| 13        | 3000                  | >80 | 1425                  | 109               | A++             | 300             | 85 | 110 | 53 | 62 | 363500038    | 363500039 |
| 13        | 4000                  | >80 | 1500                  | 115               | A++             | 300             | 85 | 110 | 53 | 62 | 363500009    | 363500010 |
| 18        | 3000                  | >80 | 1938                  | 107               | A++             | 300             | 85 | 110 | 53 | 62 | 363500043    | 363500044 |
| 18        | 4000                  | >80 | 2040                  | 113               | A++             | 300             | 85 | 110 | 53 | 62 | 363500015    | 363500016 |
| 27        | 3000                  | >80 | 2784                  | 103               | A++             | 300             | 85 | 110 | 53 | 62 | 363500026    | 363500045 |
| 27        | 4000                  | >80 | 2930                  | 108               | A++             | 300             | 85 | 110 | 53 | 62 | 363500019    | 363500020 |

| Power [W] | Color temperature [K] | CRI | Effective flux [lm] * | Efficiency [lm/W] | Energetic class | Dimensions [mm] |    |     |    |    | Codes/Wiring |           |
|-----------|-----------------------|-----|-----------------------|-------------------|-----------------|-----------------|----|-----|----|----|--------------|-----------|
|           |                       |     |                       |                   |                 | A               | B  | C   | D  | E  | LED          | LED DALI  |
| 10        | 3000                  | >80 | 1140                  | 114               | A++             | 300             | 85 | 110 | 53 | 62 | 363500035    | 363500036 |
| 10        | 4000                  | >80 | 1200                  | 120               | A++             | 300             | 85 | 110 | 53 | 62 | 363500005    | 363500006 |
| 13        | 3000                  | >80 | 1425                  | 109               | A++             | 300             | 85 | 110 | 53 | 62 | 363500040    | 363500041 |
| 13        | 4000                  | >80 | 1500                  | 115               | A++             | 300             | 85 | 110 | 53 | 62 | 363500011    | 363500012 |
| 18        | 3000                  | >80 | 1938                  | 107               | A++             | 300             | 85 | 110 | 53 | 62 | 363500048    | 363500049 |
| 18        | 4000                  | >80 | 2040                  | 113               | A++             | 300             | 85 | 110 | 53 | 62 | 363500050    | 363500051 |
| 27        | 3000                  | >80 | 2784                  | 103               | A++             | 300             | 85 | 110 | 53 | 62 | 363500052    | 363500053 |
| 27        | 4000                  | >80 | 2930                  | 108               | A++             | 300             | 85 | 110 | 53 | 62 | 363500054    | 363500055 |

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