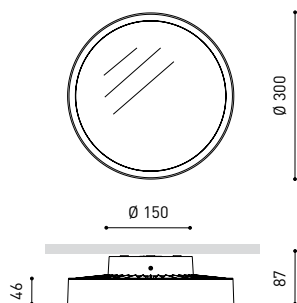




## DIMENSIONS



## AWARDS



## PRODUCT

|                     |                |
|---------------------|----------------|
| Name                | SKY 5 4000K WT |
| Reference           | A1950512WT     |
| Color               | Textured white |
| Power of the system | 9016           |
| Category            | SURFACE        |

## LIGHTING INFORMATION

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 5925 Lm                   |
| Power                       | 40 W                      |
| Power values of the system  | 50 W                      |
| Colour temperature          | 4000 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | Mac Adam Step 2           |
| Light beam angle            | 105°                      |
| Lighting efficiency         | 81%                       |
| Efficacy                    | 148 Lm/W                  |
| Current intensity           | 900 mA                    |
| Control through bluetooth   | Please Consult            |
| Driver                      | Included                  |
| Electrical insulation class | ⊥                         |
| Voltage                     | 220 V/240 V               |
| Frequency                   | 50/60 Hz                  |
| Energy efficiency           | A+                        |
| LED lifespan                | L80B10 (Tc=80°C) >60.000h |

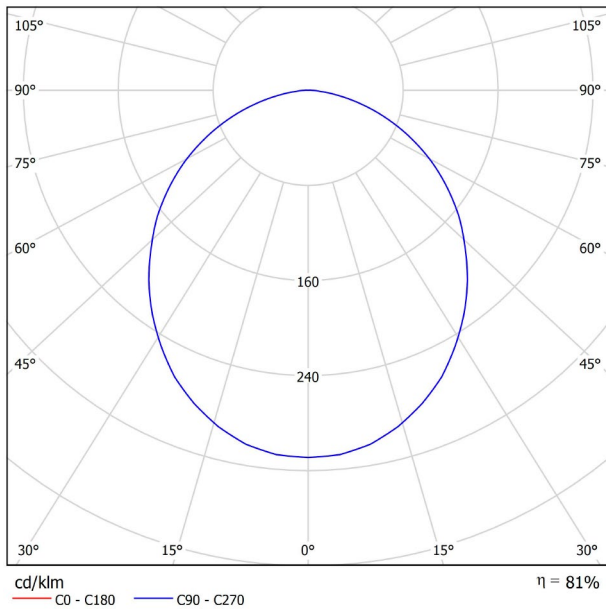
## OTHER DATA

|                      |                                     |
|----------------------|-------------------------------------|
| Ingress Protection   | IP20                                |
| Weight               | 2350 g.                             |
| Packaged weight      | 2795,6 g.                           |
| Packaging dimensions | 330 × 330 × 115 mm.                 |
| Units per package    | 1                                   |
| Materials            | Aluminium / Polymethyl Methacrylate |

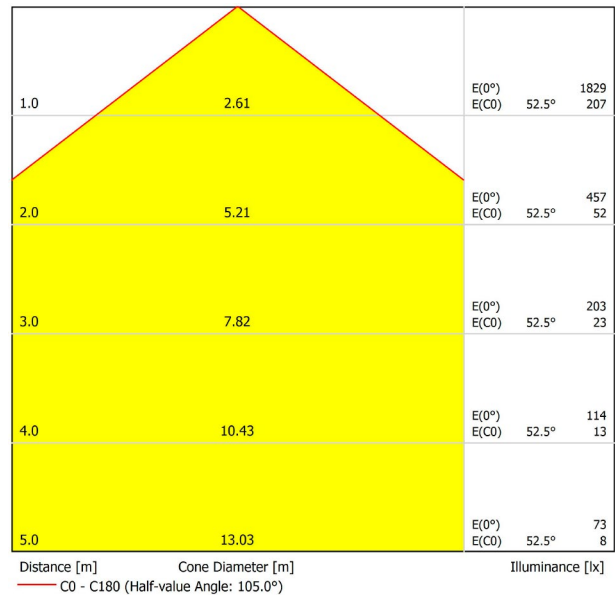


Surface fitted, its design gives Sky the appearance of levitating a few centimeters away from the ceiling and so creates a special and unique effect. Able to provide major luminous flux, Sky can be fitted in projects with very high ceilings, but also stands out for its elegant aesthetics and finishes in smaller spaces.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

| Glare Evaluation According to UGR                                |     |                                                   |      |      |      |      |                                            |      |      |      |      |  |
|------------------------------------------------------------------|-----|---------------------------------------------------|------|------|------|------|--------------------------------------------|------|------|------|------|--|
| ρ Ceiling                                                        |     | 70                                                | 70   | 50   | 50   | 30   | 70                                         | 70   | 50   | 50   | 30   |  |
| ρ Walls                                                          |     | 50                                                | 30   | 50   | 30   | 30   | 50                                         | 30   | 50   | 30   | 30   |  |
| ρ Floor                                                          |     | 20                                                | 20   | 20   | 20   | 20   | 20                                         | 20   | 20   | 20   | 20   |  |
| Room Size<br>X      Y                                            |     | Viewing direction at right angles<br>to lamp axis |      |      |      |      | Viewing direction parallel<br>to lamp axis |      |      |      |      |  |
| 2H                                                               | 2H  | 23.6                                              | 24.9 | 23.8 | 25.1 | 25.3 | 23.6                                       | 24.9 | 23.8 | 25.1 | 25.3 |  |
|                                                                  | 3H  | 25.2                                              | 26.4 | 25.5 | 26.7 | 26.9 | 25.2                                       | 26.4 | 25.5 | 26.7 | 26.9 |  |
|                                                                  | 4H  | 25.8                                              | 26.9 | 26.1 | 27.2 | 27.5 | 25.8                                       | 26.9 | 26.1 | 27.2 | 27.5 |  |
|                                                                  | 6H  | 26.2                                              | 27.2 | 26.5 | 27.5 | 27.8 | 26.2                                       | 27.2 | 26.5 | 27.5 | 27.8 |  |
|                                                                  | 8H  | 26.3                                              | 27.3 | 26.6 | 27.6 | 27.9 | 26.3                                       | 27.3 | 26.6 | 27.6 | 27.9 |  |
| 4H                                                               | 12H | 26.3                                              | 27.3 | 26.7 | 27.6 | 27.9 | 26.3                                       | 27.3 | 26.7 | 27.6 | 27.9 |  |
|                                                                  | 2H  | 24.1                                              | 25.2 | 24.4 | 25.5 | 25.8 | 24.1                                       | 25.2 | 24.4 | 25.5 | 25.8 |  |
|                                                                  | 3H  | 26.0                                              | 26.9 | 26.3 | 27.2 | 27.6 | 26.0                                       | 26.9 | 26.3 | 27.2 | 27.6 |  |
|                                                                  | 4H  | 26.7                                              | 27.5 | 27.1 | 27.9 | 28.2 | 26.7                                       | 27.5 | 27.1 | 27.9 | 28.2 |  |
|                                                                  | 6H  | 27.2                                              | 27.9 | 27.6 | 28.3 | 28.7 | 27.2                                       | 27.9 | 27.6 | 28.3 | 28.7 |  |
| 8H                                                               | 8H  | 27.3                                              | 28.0 | 27.8 | 28.4 | 28.8 | 27.3                                       | 28.0 | 27.8 | 28.4 | 28.8 |  |
|                                                                  | 12H | 27.4                                              | 28.0 | 27.9 | 28.4 | 28.9 | 27.4                                       | 28.0 | 27.9 | 28.4 | 28.9 |  |
|                                                                  | 4H  | 26.9                                              | 27.6 | 27.4 | 28.0 | 28.4 | 26.9                                       | 27.6 | 27.4 | 28.0 | 28.4 |  |
|                                                                  | 6H  | 27.6                                              | 28.1 | 28.0 | 28.5 | 29.0 | 27.6                                       | 28.1 | 28.0 | 28.5 | 29.0 |  |
|                                                                  | 8H  | 27.8                                              | 28.3 | 28.3 | 28.7 | 29.2 | 27.8                                       | 28.3 | 28.3 | 28.7 | 29.2 |  |
| 12H                                                              | 12H | 27.9                                              | 28.3 | 28.4 | 28.8 | 29.3 | 27.9                                       | 28.3 | 28.4 | 28.8 | 29.3 |  |
|                                                                  | 4H  | 27.0                                              | 27.6 | 27.4 | 28.0 | 28.4 | 27.0                                       | 27.6 | 27.4 | 28.0 | 28.4 |  |
|                                                                  | 6H  | 27.6                                              | 28.1 | 28.1 | 28.5 | 29.0 | 27.6                                       | 28.1 | 28.1 | 28.5 | 29.0 |  |
|                                                                  | 8H  | 27.9                                              | 28.3 | 28.3 | 28.7 | 29.2 | 27.9                                       | 28.3 | 28.3 | 28.7 | 29.2 |  |
| Variation of the observer position for the luminaire distances S |     |                                                   |      |      |      |      |                                            |      |      |      |      |  |
| S = 1.0H                                                         |     | +0.1 / -0.1                                       |      |      |      |      | +0.1 / -0.1                                |      |      |      |      |  |
| S = 1.5H                                                         |     | +0.2 / -0.4                                       |      |      |      |      | +0.2 / -0.4                                |      |      |      |      |  |
| S = 2.0H                                                         |     | +0.4 / -0.7                                       |      |      |      |      | +0.4 / -0.7                                |      |      |      |      |  |
| Standard table                                                   |     | BK05                                              |      |      |      |      | BK05                                       |      |      |      |      |  |
| Correction<br>Summand                                            |     | 3.5                                               |      |      |      |      | 3.5                                        |      |      |      |      |  |
| Corrected Glare Indices referring to 5922lm Total Luminous Flux  |     |                                                   |      |      |      |      |                                            |      |      |      |      |  |