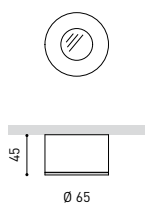




#### DIMENSIONS



#### AWARDS



|                     |                 |
|---------------------|-----------------|
| Name                | PUCK S 3000K WT |
| Reference           | A2510001WT      |
| Color               | Textured white  |
| Power of the system | 9016            |
| Category            | SURFACE         |

#### PRODUCT

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 640 Lm                    |
| Power                       | 8 W                       |
| Power values of the system  | 8 W                       |
| Colour temperature          | 3000 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | Mac Adam Step 3           |
| Light beam angle            | 37°                       |
| Unified Glare Rating        | UGR<19                    |
| Lighting efficiency         | 80%                       |
| Efficacy                    | 80 Lm/W                   |
| Driver                      | Included                  |
| Electrical insulation class | ⚡                         |
| Voltage                     | 220 V/240 V               |
| Frequency                   | 50/60 Hz                  |
| Energy efficiency           | A                         |
| LED lifespan                | L70B50 (Tc=85°C) >36.000h |

#### LIGHTING INFORMATION

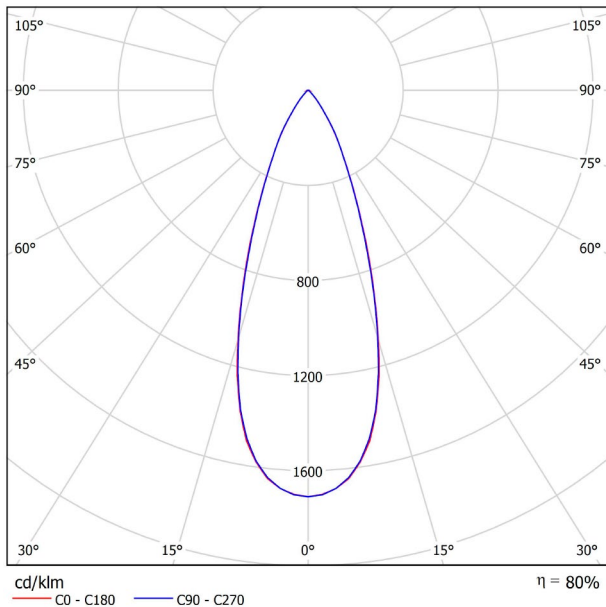
|                      |                           |
|----------------------|---------------------------|
| Ingress Protection   | IP20                      |
| Weight               | 175 g.                    |
| Packaged weight      | 210 g.                    |
| Packaging dimensions | 104 × 89 × 53,5 mm.       |
| Units per package    | 1                         |
| Materials            | Aluminium / Optical Glass |

#### OTHER DATA

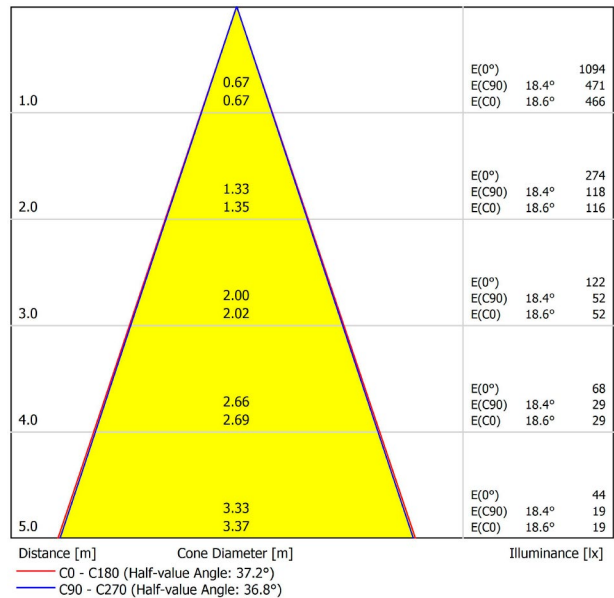


Puck is a luminaire that –for its function, opening angle and luminous flux- manages to embody, in a surface piece, the performance of the classic recessed luminaires with dichroic lamps. Puck is designed to undertake general lighting functions and, moreover, given its ultra-compact format, aims to conserve discretion in those places where it is impossible to recess the appliances in the ceiling.

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  | 4.5                                               | 5.2  | 4.8  | 5.4  | 5.6  | 4.4                                        | 5.1  | 4.7  | 5.3  | 5.5  |  |
|                                                                  | 3H  | 6.5                                               | 7.1  | 6.8  | 7.4  | 7.6  | 6.4                                        | 7.0  | 6.7  | 7.3  | 7.5  |  |
|                                                                  | 4H  | 7.2                                               | 7.8  | 7.6  | 8.1  | 8.3  | 7.4                                        | 8.0  | 7.7  | 8.2  | 8.5  |  |
|                                                                  | 6H  | 7.8                                               | 8.4  | 8.2  | 8.7  | 8.9  | 8.0                                        | 8.6  | 8.3  | 8.8  | 9.1  |  |
|                                                                  | 8H  | 8.0                                               | 8.5  | 8.4  | 8.8  | 9.1  | 8.2                                        | 8.7  | 8.5  | 9.0  | 9.3  |  |
| 4H                                                               | 12H | 8.3                                               | 8.7  | 8.6  | 9.0  | 9.4  | 8.2                                        | 8.7  | 8.6  | 9.0  | 9.3  |  |
|                                                                  | 2H  | 4.9                                               | 5.5  | 5.2  | 5.7  | 6.0  | 4.8                                        | 5.4  | 5.1  | 5.6  | 5.9  |  |
|                                                                  | 3H  | 7.5                                               | 8.0  | 7.8  | 8.3  | 8.6  | 7.4                                        | 7.9  | 7.7  | 8.2  | 8.5  |  |
|                                                                  | 4H  | 8.4                                               | 8.8  | 8.7  | 9.1  | 9.5  | 8.5                                        | 8.9  | 8.9  | 9.2  | 9.6  |  |
|                                                                  | 6H  | 9.1                                               | 9.4  | 9.5  | 9.8  | 10.2 | 9.2                                        | 9.6  | 9.6  | 9.9  | 10.3 |  |
| 8H                                                               | 8H  | 9.3                                               | 9.6  | 9.7  | 10.0 | 10.4 | 9.4                                        | 9.7  | 9.8  | 10.1 | 10.5 |  |
|                                                                  | 12H | 9.6                                               | 9.8  | 10.0 | 10.2 | 10.7 | 9.5                                        | 9.8  | 9.9  | 10.2 | 10.6 |  |
|                                                                  | 4H  | 8.8                                               | 9.1  | 9.2  | 9.4  | 9.8  | 8.9                                        | 9.2  | 9.3  | 9.5  | 9.9  |  |
|                                                                  | 6H  | 9.6                                               | 9.8  | 10.0 | 10.2 | 10.7 | 9.7                                        | 10.0 | 10.2 | 10.4 | 10.8 |  |
|                                                                  | 8H  | 9.9                                               | 10.1 | 10.4 | 10.5 | 11.0 | 10.0                                       | 10.2 | 10.4 | 10.6 | 11.1 |  |
| 12H                                                              | 12H | 10.3                                              | 10.4 | 10.7 | 10.9 | 11.4 | 10.1                                       | 10.3 | 10.6 | 10.7 | 11.2 |  |
|                                                                  | 4H  | 8.8                                               | 9.1  | 9.2  | 9.4  | 9.9  | 8.9                                        | 9.2  | 9.3  | 9.6  | 10.0 |  |
|                                                                  | 6H  | 9.7                                               | 9.9  | 10.1 | 10.3 | 10.8 | 9.8                                        | 10.0 | 10.2 | 10.4 | 10.9 |  |
|                                                                  | 8H  | 10.0                                              | 10.1 | 10.5 | 10.6 | 11.1 | 10.1                                       | 10.2 | 10.5 | 10.7 | 11.2 |  |
| Variation of the observer position for the luminaire distances S |     |                                                   |      |      |      |      |                                            |      |      |      |      |  |
| S = 1.0H                                                         |     | +4.1 / -3.9                                       |      |      |      |      | +4.2 / -4.1                                |      |      |      |      |  |
| S = 1.5H                                                         |     | +6.7 / -4.6                                       |      |      |      |      | +6.8 / -4.7                                |      |      |      |      |  |
| S = 2.0H                                                         |     | +8.6 / -4.6                                       |      |      |      |      | +8.7 / -4.9                                |      |      |      |      |  |
| Standard table                                                   |     | BK01                                              |      |      |      |      | BK01                                       |      |      |      |      |  |
| Correction Summand                                               |     | -3.2                                              |      |      |      |      | -3.1                                       |      |      |      |      |  |
| Corrected Glare Indices referring to 640lm Total Luminous Flux   |     |                                                   |      |      |      |      |                                            |      |      |      |      |  |