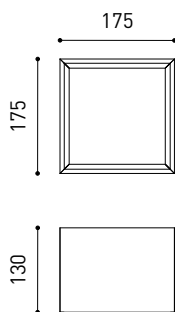




## DIMENSIONS

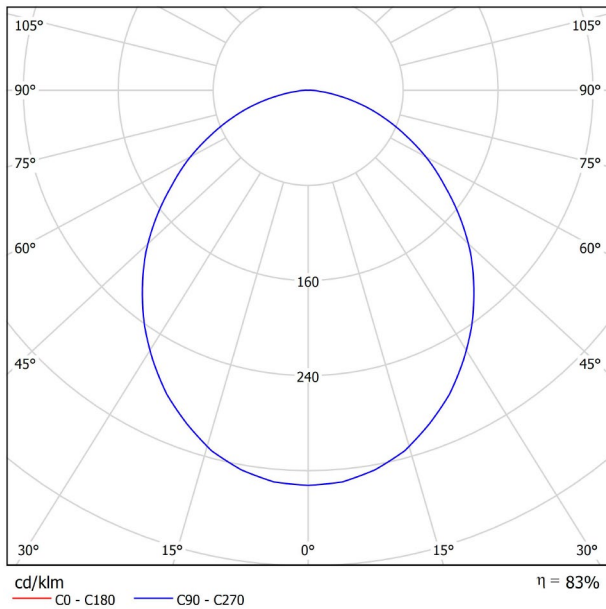


|                             |                                     |
|-----------------------------|-------------------------------------|
| <b>PRODUCT</b>              |                                     |
| Name                        | BLOCK 3 DIM PUSH 3000K W            |
| Reference                   | A2701321W                           |
| Color                       | Matt white                          |
| Power of the system         | 9016                                |
| Category                    | SURFACE                             |
| <b>LIGHTING INFORMATION</b> |                                     |
| Light source                | LED                                 |
| Gross luminous flux         | 3000 Lm                             |
| Power                       | 22 W                                |
| Power values of the system  | 25,58 W                             |
| Colour temperature          | 3000 K                              |
| Colour Rendering Index      | CRI>90                              |
| Chromatic stability         | Mac Adam Step 2                     |
| Light beam angle            | 100°                                |
| Lighting efficiency         | 83%                                 |
| Efficacy                    | 136 Lm/W                            |
| Current intensity           | 700 mA                              |
| Dimming                     | Push                                |
| 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 (Tj=80°C) >60.000h           |
| <b>OTHER DATA</b>           |                                     |
| Ingress Protection          | IP20                                |
| Weight                      | 2075 g.                             |
| Packaged weight             | 2264,3 g.                           |
| Packaging dimensions        | 215 × 205 × 205 mm                  |
| Units per package           | 1                                   |
| Materials                   | Aluminium / Polymethyl Methacrylate |

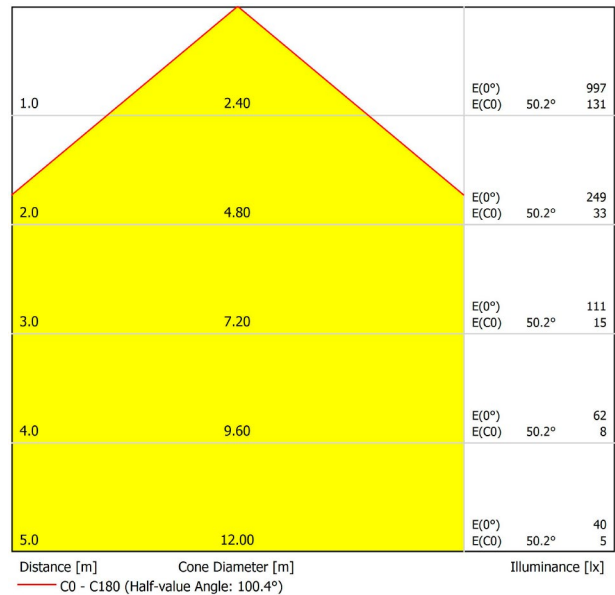


Block is a luminaire for surface applications, available in two models: square and rectangular base. Its minimalist design, straight lines and architectonic geometry make it very attractive, like blocks emerging from the ceiling. Block offers quite an outstanding number of lumens, making it easier to provide light from great heights. This high luminous flux can be regulated under DALI, Push and 1-10V protocols. It also has an opal diffuser, made of especially formulated material with a technical diffuser agent.

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  | 23.7                                              | 25.0 | 24.0 | 25.2 | 25.5 | 23.7                                       | 25.0 | 24.0 | 25.2 | 25.5 |  |
|                                                                  | 3H  | 25.3                                              | 26.5 | 25.6 | 26.7 | 27.0 | 25.3                                       | 26.5 | 25.6 | 26.7 | 27.0 |  |
|                                                                  | 4H  | 25.9                                              | 27.0 | 26.2 | 27.2 | 27.5 | 25.9                                       | 27.0 | 26.2 | 27.2 | 27.5 |  |
|                                                                  | 6H  | 26.2                                              | 27.2 | 26.6 | 27.5 | 27.8 | 26.2                                       | 27.2 | 26.6 | 27.5 | 27.8 |  |
|                                                                  | 8H  | 26.3                                              | 27.3 | 26.7 | 27.6 | 27.9 | 26.3                                       | 27.3 | 26.7 | 27.6 | 27.9 |  |
| 4H                                                               | 12H | 26.4                                              | 27.3 | 26.7 | 27.6 | 28.0 | 26.4                                       | 27.3 | 26.7 | 27.6 | 28.0 |  |
|                                                                  | 2H  | 24.3                                              | 25.4 | 24.6 | 25.6 | 25.9 | 24.3                                       | 25.4 | 24.6 | 25.6 | 25.9 |  |
|                                                                  | 3H  | 26.0                                              | 27.0 | 26.4 | 27.3 | 27.6 | 26.0                                       | 27.0 | 26.4 | 27.3 | 27.6 |  |
|                                                                  | 4H  | 26.7                                              | 27.6 | 27.1 | 27.9 | 28.3 | 26.7                                       | 27.6 | 27.1 | 27.9 | 28.3 |  |
|                                                                  | 6H  | 27.2                                              | 27.9 | 27.6 | 28.3 | 28.7 | 27.2                                       | 27.9 | 27.6 | 28.3 | 28.7 |  |
| 8H                                                               | 8H  | 27.4                                              | 28.0 | 27.8 | 28.4 | 28.8 | 27.4                                       | 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  | 27.0                                              | 27.6 | 27.4 | 28.0 | 28.4 | 27.0                                       | 27.6 | 27.4 | 28.0 | 28.4 |  |
| 12H                                                              | 6H  | 27.6                                              | 28.1 | 28.0 | 28.5 | 29.0 | 27.6                                       | 28.1 | 28.0 | 28.5 | 29.0 |  |
|                                                                  | 8H  | 27.8                                              | 28.2 | 28.2 | 28.7 | 29.2 | 27.8                                       | 28.2 | 28.2 | 28.7 | 29.2 |  |
|                                                                  | 12H | 27.9                                              | 28.3 | 28.4 | 28.8 | 29.3 | 27.9                                       | 28.3 | 28.4 | 28.8 | 29.3 |  |
| 12H                                                              | 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  | 27.8                                              | 28.2 | 28.3 | 28.7 | 29.2 | 27.8                                       | 28.2 | 28.3 | 28.7 | 29.2 |  |
| Variation of the observer position for the luminaire distances S |     |                                                   |      |      |      |      |                                            |      |      |      |      |  |
| S = 1.0H                                                         |     | +0.1 / -0.2                                       |      |      |      |      | +0.1 / -0.2                                |      |      |      |      |  |
| S = 1.5H                                                         |     | +0.3 / -0.4                                       |      |      |      |      | +0.3 / -0.4                                |      |      |      |      |  |
| S = 2.0H                                                         |     | +0.5 / -0.8                                       |      |      |      |      | +0.5 / -0.8                                |      |      |      |      |  |
| Standard table                                                   |     | BK05                                              |      |      |      |      | BK05                                       |      |      |      |      |  |
| Correction<br>Summand                                            |     | 6.0                                               |      |      |      |      | 6.0                                        |      |      |      |      |  |
| Corrected Glare Indices referring to 3000lm Total Luminous Flux  |     |                                                   |      |      |      |      |                                            |      |      |      |      |  |