

Features

• AREUM FLOOR 14KLM 4000K PIR ALU is a highly efficient free-standing floor lamp providing optimal illumination for single and twin workstations. 75% uplight and 25% downlight ratio for ambient and task lighting from a single luminaire. Direct light is emitted through a microprismatic PMMA diffuser for advanced glare control, the indirect light is radiated through a transparent plastic diffuser. White aluminium RAL9006 powder coated luminaire body. Aluminium head and pole for high-quality appearance, steel stand for high stability and space-saving positioning with office furniture. Luminaire dimensions: Head: 675x350x40mm, Stand: 500x400x16mm, Pole: 50x40x1950mm. Operated and dimmed with a push button located in the pole at a height suitable to be used with adjustable height desks. Equipped with intelligent Tridonic presence control and brightness sensors. Up and downlight dims separately. CRI (Ra)>80 4000K (Neutral White) LED, chromaticity tolerance: SDCM<3. Luminous flux: 13,700lm. Power consumption 92W. Luminaire efficacy: 149lm/W. Lifespan: L80B10 55,000h. UGR<16, Luminance at 65°<3000 cd/m2. IK02, IP20. Photobiological safety risk group 0. Electrical protection: Class I. Glow wire test: 650°C. Supplied with 2.5m cable with DIN 49441-R2 plug.

Product Overview

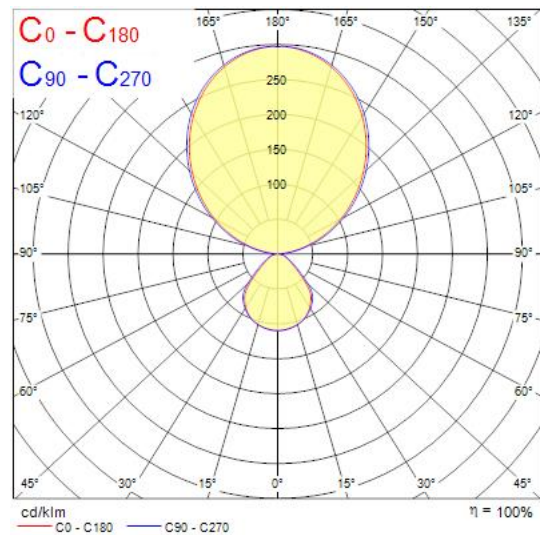
|              |                                 |
|--------------|---------------------------------|
| Product name | AREUM FLOOR 14KLM 4000K PIR ALU |
| Technology   | LED                             |
| Cap/Base     | N/A                             |
| Housing      | Aluminium, Steel                |
| Mount        | Floor standing                  |

## AREUM FLOOR 14KLM 4000K PIR ALU 0042971

|                                   |                             |
|-----------------------------------|-----------------------------|
| General application               | Office                      |
| ETIM Class                        | EC000300                    |
| E-number FI                       | 4279529                     |
| Fixture luminous flux (lm)        | 13700                       |
| Luminaire efficacy (lm/W)         | 149                         |
| Correlated colour temperature (k) | 4000                        |
| Light colour                      | Neutral White               |
| CRI (Ra)                          | 80                          |
| Colour Variation Initial (SDCM)   | 3                           |
| Beam Angle (°)                    | 360                         |
| Glare control                     | < 14                        |
| Photobiological Risk Group        | RG0                         |
| Total power consumption (W)       | 92                          |
| Electrical protection             | Class I                     |
| Control gear type                 | LED driver constant current |
| Dimmable                          | Yes                         |
| Housing colour                    | RAL9006                     |
| IP rating                         | IP20                        |
| IK rating                         | IK02                        |
| Product EAN number                | 5410288429717               |
| Warranty                          | 5 years                     |
| Built in presence detector        | PIR                         |
| Virtual assistant compatibility   | N/A                         |
| Dimming method                    | DALI-2                      |

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## Photometry



## Technical drawings

