



General Application Areas

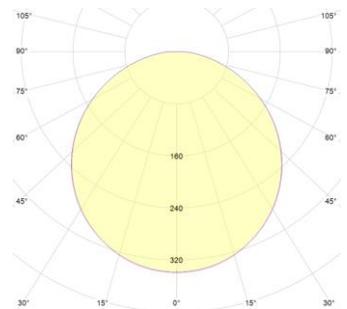


Concealed Lighting

General Information

The Cove LED series seamlessly integrates aesthetic appeal with functional efficiency, making it an ideal solution for contemporary spaces. High-efficiency LED technology, with its homogeneous light distribution and different color temperature options, is an optimal solution for meeting a wide range of indoor lighting needs. Its long-lasting structure, compatibility with automation systems, and elegant aluminum body make it the ideal solution for both residential and commercial projects.

Optical Beam Angles



120°

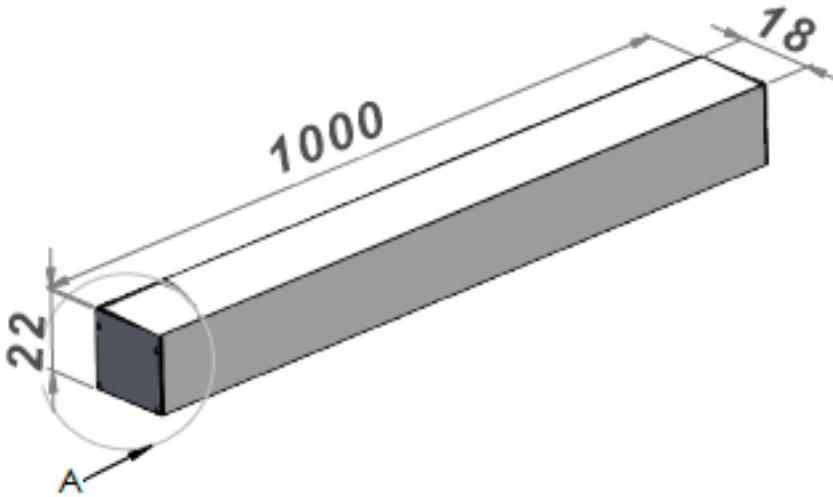
Technical Specifications

| | |
|---------------------|--|
| Body | :Aluminum Extrusion |
| IP Protection Class | :IP 20 |
| Luminous Flux | :1200 lm |
| Light source | :LED |
| Test Standards | :TS EN 60598TS, EN 60529, TS EN 62031TS, EN 62262, TS IEC TR 62471TS, EN 62722-2-1 |

Optical and Electrical Properties

| | | | |
|---------------------------|--|----------------------|-------------------|
| Power | 10W | Light Angle | 110° |
| CE Marking | Yes | Power Factor | - |
| Optics | PMMA / PC | Max Tensile Strength | - |
| Effectiveness Factor | >120 lm/W | Color Temperature | 3000K/4000K/6500K |
| Input Voltage | 24V DC | CRI | >80 |
| Total Harmonic Distortion | - | Dimensions | 1000x22x18mm |
| Wavelength | Red 625nm - Green 525nm - Blue 465nm - Amber 590nm | Weight | 400 GR |

Technical Drawing



Product Variations

| Product Code | Power | Input Voltage | CCT | Luminous Flux | Light Angle | Dimensions | Weight | Usage Area |
|--------------------------|-------|---------------|-------------------------------|---------------|-------------|--------------|--------|-----------------|
| CVL-010CV-01201-830-9016 | 10W | 24V DC | 2200K/2700K/3000K/4000K/6500K | 1200lm | 120° | 1000X22X18mm | 400 gr | Hidden Lighting |