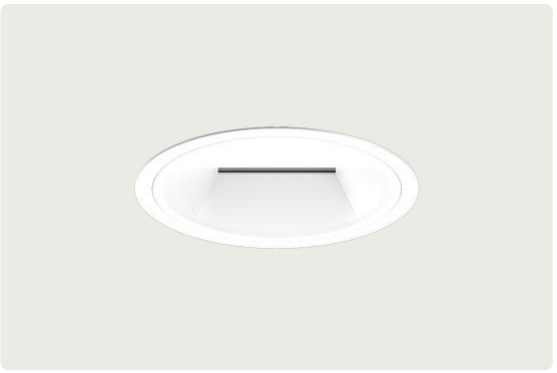
RECESSED LUMINAIRES

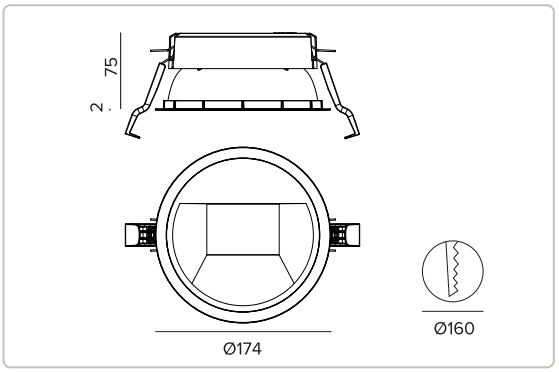
# CCTEvo Wall Washer 160



**Code**
## 1T8316EL

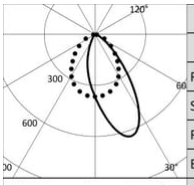
| LIGHT COLOUR | LIGHT DISTRIBUTION | OUTPUT |
|---|---|---|
| 2700K<br>90 | Wall Washer | 34.6W<br>2732lm |

| POWER SUPPLY CONTROL | COLOUR |
|---|---|
| 220-240Vac<br>ON-OFF | |




**The figures on the drawing are expressed in mm.**




| 2700K | | H(m) | D1(m) | D2(m) | Emax(lx) |
|---|---|---|---|---|---|
| Ra90 | | | 42° | 77° | |
| Fixture Power | 35W | 1 | 0.86 | 1.70 | 2161 |
| Source Flux | 3943lm | 2 | 1.73 | 3.40 | 540 |
| Fixture Flux | 2732lm | 3 | 2.59 | 5.11 | 240 |
| Efficacy | 79lm/W | 4 | 3.46 | 6.81 | 135 |
| Imax | 2497cd | 5 | 4.32 | 8.51 | 86 |

## Technical Data

### Concept

Recessed LED Downlight in a trim version.

### Source

| | |
|---|---|
| High efficiency Chip on Board LED Ra90. | |
| Energy efficiency class | E |
| Nominal power | 31W |
| Nominal flux | 3943lm |
| Colour rendering index | 90 |
| Rf | 92 |
| Rg | 99 |
| CCT nominal | 2700K |
| Lifetime (L80/B10) | 72000h tq +25°C |
| Lifetime (L90/B10) | 72000h tq +25°C |

TARGETTI

CCIAA Firenze
Share Capital: € 500.000,00
VAT N. (IT): 01537660480
R.E.A: FI-275656

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Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.
Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).

We reserve the right to make technical changes.

## Technical Data

### Illuminotechnical characteristics

WW Optic: a highly reflective pre-anodised aluminium asymmetric reflector, a holographic acrylic diffuser screen and thermoplastic load-bearing elements.

| | |
|---|---|
| Optic | Wall Washer |
| Optical efficiency | 69.28% |
| Fixture flux | 2732lm |
| Luminous efficacy | 79lm/W |
| Photobiological safety | Compliant with RG1 low risk group |

### Mechanical characteristics

Die-cast black painted anodised aluminium heat sink. Black thermoplastic material structure and a white painted cut-off front. Silicone sealing kit for water and dust protection. Trim version with an integrated white ring.

| | |
|---|---|
| Colour and finish | Plaster white |
| Dimensions | ØxH 174x77mm |
| Weight | 0.8Kg |
| Version | Trim |
| Degree of protection | IP20 for recessed part |
| Degree of protection | IP54 for exposed part |

### Electrical characteristics

| | |
|---|---|
| Integrated electronic ON-OFF driver. | |
| Fixture Power | 34.6W |
| Power supply | 220-240Vac 50/60Hz |
| Insulation Class | CLASS 2 |
| Type of driver / Control | ON-OFF |
| Driver included | YES |
| SAFE FLICKER | PstLM=<1 and SVM=<0.4 (IEC TR 61547-1 and IEC TR 63158), to ensure a more comfortable and safe light |
| Ambient temperature | 0°C / +25°C |

### Installation

Quick tool-free mounting system for false ceiling installation from 0.5 to 30mm.

### Notes

110-277Vac version available on request.

### Regulations and Certifications

CE

### Warranty

5 years.

### Warning

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

## Accessories

### Mounting System



| CODE | L |
|---|---|
| 1T9606 | 2500mm |

Anti-fall safety cable to secure the body of the appliance to the building structure.

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