RECESSED LUMINAIRES

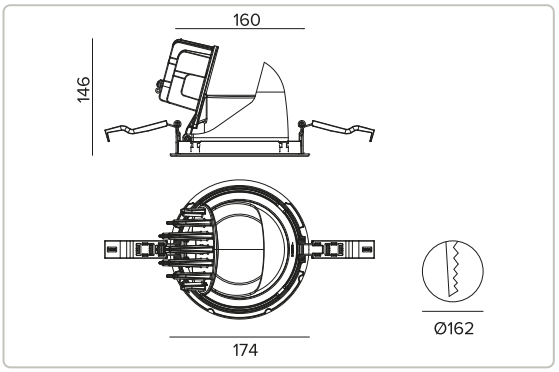
# CCTEvo Extractable 162



**Code**
## 1T9119EL

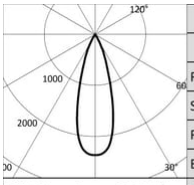
| LIGHT COLOUR | LIGHT DISTRIBUTION | OUTPUT |
|---|---|---|
| 3500K<br>90 | FL<br>32° | 40.9W<br>3799lm |

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




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




| 3500K | | H(m) | D(m) | Emax(lx) |
|---|---|---|---|---|
| Ra90 | | | 32° | |
| Fixture Power | 41W | 1 | 0.57 | 11616 |
| Source Flux | 4920lm | 2 | 1.13 | 2904 |
| Fixture Flux | 3799lm | 3 | 1.70 | 1291 |
| Efficacy | 93lm/W | 4 | 2.27 | 726 |
| Imax | 11616cd | 5 | 2.83 | 465 |

## Technical Data

### Concept

Recessed extractable LED projector.

### Source

| | |
|---|---|
| High efficiency Chip on Board LED Ra90. Ra80 on request. | |
| Energy efficiency class | E |
| Nominal power | 36W |
| Nominal flux | 4920lm |
| Colour rendering index | 90 |
| Rf | 91 |
| Rg | 100 |
| CCT nominal | 3500K |
| 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

FL - precision optics with a black silicone cut off ring. Convex faceted highly reflective anodised aluminium reflector and a holographic diffusion filter. UGR<19 (EN 12464-1).

| | |
|---|---|
| Optic | FL |
| Beam angles | FL (32°) |
| Optical efficiency | 77.22% |
| Fixture flux | 3799lm |
| Luminous efficacy | 93lm/W |
| Photobiological safety | Compliant with RG1 low risk group |

### Mechanical characteristics

Die-cast white painted anodised aluminium body and dissipator. Friction rotation system on hinges with adjustability of the fixture from -25°/+75° on a vertical plane and can be manually aimed to 355° on a horizontal plane. Trim version with an integrated white ring.

| | |
|---|---|
| Colour and finish | Plaster white |
| Dimensions | ØxH 174x146mm |
| Weight | 1.15Kg |
| Degree of protection | IP20 for recessed part |
| Degree of protection | IP40 for exposed part |

### Electrical characteristics

| | |
|---|---|
| Integrated electronic ON-OFF driver. | |
| Fixture Power | 40.9W |
| 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

### Filter



| CODE | Ø |
|---|---|
| 1T1708 | 70mm |

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.

To be completed with a dedicated holder ring A079.
Cannot be used with versions from 48W (nominal power) - 55W (fixture power).

### Grid



| CODE | Ø |
|---|---|
| 1T1711 | 70mm |

Anti-glare louver.
Black painted metal honeycomb structure.

To be completed with a dedicated holder ring A079.

### Cut-off



| CODE | Ø |
|---|---|
| 1T3142 | 80mm |

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.

Cannot be used with versions from 48W (nominal power) - 55W (fixture power).

### Screen



| CODE | COLOUR |
|---|---|
| A079 | ● |

Black polycarbonate accessory holder ring.

### Filter



| CODE | Ø |
|---|---|
| 1T1709 | 70mm |

Flat glass wired refractive diffusive filter.
This softens the luminous effect.

To be completed with a dedicated holder ring A079.
Cannot be used with versions from 48W (nominal power) - 55W (fixture power).



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We reserve the right to make technical changes.

## Screen



| CODE | Ø |
|---|---|
| 1T3143 | 80mm |

Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

Cannot be used with versions from 48W (nominal power) - 55W (fixture power).

## 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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