

WALL MOUNTED LUMINAIRES

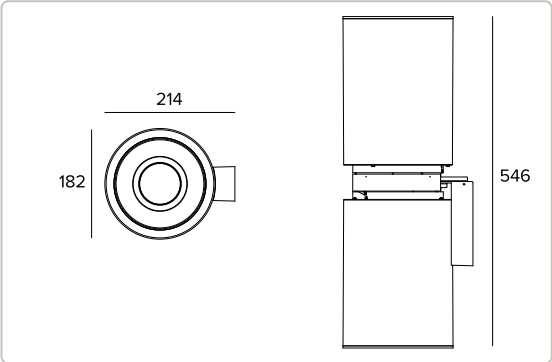
CCTEvo Tube 180

Wall - Direct/Indirect

Code

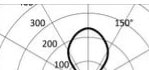
1T9709EL

| LIGHT COLOUR          | LIGHT DISTRIBUTION | OUTPUT          |
|-----------------------|--------------------|-----------------|
| 2700K<br>90           | VWFL<br>75°        | 43.8W<br>3295lm |
| POWER SUPPLY CONTROL  | COLOUR             |                 |
| 230Vac 50Hz<br>ON-OFF | <div></div>        |                 |



The figures on the drawing are expressed in mm.



|  | 2700K                       | H(m)             | D(m)   | E <sub>max</sub> (lx) |      |    |
|--------------------------------------------------------------------------------------|-----------------------------|------------------|--------|-----------------------|------|----|
|                                                                                      | Ra90                        |                  | 75°    |                       |      |    |
|                                                                                      | Fixture Power               | 44W              | 1      | 1.53                  | 1296 |    |
|                                                                                      | Source Flux                 | 5768lm           | 2      | 3.05                  | 324  |    |
|                                                                                      | Fixture Flux                | 3295lm           | 3      | 4.58                  | 144  |    |
|                                                                                      | Efficacy                    | 75lm/W           | 4      | 6.10                  | 81   |    |
| TS1537                                                                               | I <sub>max</sub> =237cd/klm | I <sub>max</sub> | 1364cd | 5                     | 7.63 | 52 |

Technical Data

Concept

LED wall mounted fixture with direct/indirect light emission.

Source

High efficiency Chip on Board LED Ra90. Ra80 on request.

|                         |                 |
|-------------------------|-----------------|
| Energy efficiency class | E               |
| Nominal power           | 2x19,6W         |
| Nominal flux            | 5768lm          |
| Colour rendering index  | 90              |
| R <sub>f</sub>          | 92              |
| R <sub>g</sub>          | 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

Targetti Sankey S.r.l.  
Via Giuseppe Garibaldi, 82  
50041 Calenzano (FI)  
Italy  
  
Tel: +39 055 37911  
targetti.com  
targetti@targetti.com

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

Decorative cut-off ring in thermoplastic material. Optic composed of a thermoplastic reflector with metallic gray finish, tempered sandblasted front glass, internal recuperator in highly reflective white thermoplastic.

|                        |                                   |
|------------------------|-----------------------------------|
| Emission               | Direct/Indirect                   |
| Optic                  | VWFL                              |
| Beam angles            | VWFL                              |
| Optical efficiency     | 57.12%                            |
| Fixture flux           | 3295lm                            |
| Luminous efficacy      | 75lm/W                            |
| Photobiological safety | Compliant with RG1 low risk group |

### Mechanical characteristics

Painted aluminium body. Galvanized steel Internal structure and passive heat sink in die-cast aluminum with protective cataphoresis treatment.

|                      |               |
|----------------------|---------------|
| Colour and finish    | Deep black    |
| Dimensions           | ØxH 182x546mm |
| Weight               | 4.7Kg         |
| Degree of protection | IP20          |

### Electrical characteristics

Driver integrated in the body of the fixture, available in the electronic ON-OFF version. Luminaire compliant with EN 60598-2-22 for power supply from a centralised emergency system CPSS (Central Power Supply System), not incorporated in the luminaire - high risk areas excluded. The default power and flux are 100% in AC and 100% in DC.

|                          |                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------|
| Fixture Power            | 43.8W                                                                                                |
| Power supply             | 230Vac 50Hz                                                                                          |
| Insulation Class         | CLASS 1                                                                                              |
| 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

Kit with fixing plate for wall installation already included.

### 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.

# TARGETTI

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

Targetti Sankey S.r.l.  
Via Giuseppe Garibaldi, 82  
50041 Calenzano (FI)  
Italy

Tel: +39 055 37911  
targetti.com  
targetti@targetti.com

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.