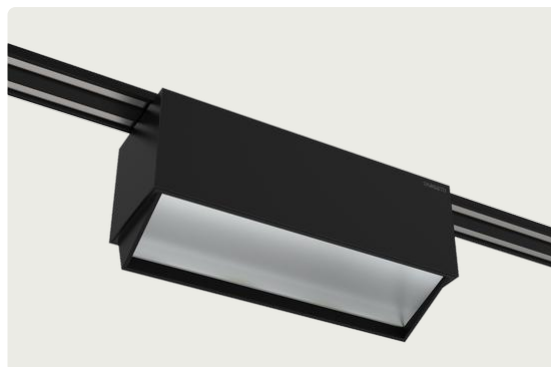


## LIGHTING SYSTEMS

# Oz Lighting module - Wall Washer - Large - 50x150mm

Code  
2T0129

| LIGHT COLOUR         | LIGHT DISTRIBUTION                                                                | OUTPUT          |
|----------------------|-----------------------------------------------------------------------------------|-----------------|
| 3500K<br>90          | Wall Washer                                                                       | 17.8W<br>1778lm |
| POWER SUPPLY CONTROL | COLOUR                                                                            |                 |
| 48Vdc                |  |                 |



The figures on the drawing are expressed in mm.



|               |                             |                  |        |       |                       |
|---------------|-----------------------------|------------------|--------|-------|-----------------------|
|               | 3500K                       | H(m)             | D1(m)  | D2(m) | E <sub>max</sub> (lx) |
|               | Ra90                        | 36°              | 76°    |       |                       |
| Fixture Power | 18W                         | 1                | 0.69   | 1.61  | 1593                  |
| Source Flux   | 2484lm                      | 2                | 1.39   | 3.22  | 398                   |
| Fixture Flux  | 1778lm                      | 3                | 2.08   | 4.84  | 177                   |
| Efficacy      | 100lm/W                     | 4                | 2.77   | 6.45  | 100                   |
| TS1841        | I <sub>max</sub> =683cd/klm | I <sub>max</sub> | 1696cd | 5     | 3.47                  |
|               |                             |                  |        | 8.06  | 64                    |

## Technical Data

## Concept

Wall Washer magnetic LED light modules, powered at low voltage.

## Source

High efficiency Chip on Board LED Ra90.

|                         |                 |
|-------------------------|-----------------|
| Energy efficiency class | E               |
| Nominal power           | 16W             |
| Nominal flux            | 2484lm          |
| Colour rendering index  | 90              |
| R <sub>f</sub>          | 91              |
| R <sub>g</sub>          | 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

Targetti Sankey S.r.l.  
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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

Wall Washer optical system: a high reflectance anodised aluminium reflector, holographic diffuser filter, frame in black polycarbonate.

|                        |                                   |
|------------------------|-----------------------------------|
| Optic                  | Wall Washer                       |
| Optical efficiency     | 71.59%                            |
| Fixture flux           | 1778lm                            |
| Luminous efficacy      | 100lm/W                           |
| Photobiological safety | Compliant with RG1 low risk group |

### Mechanical characteristics

Black painted die-cast aluminium body. Sizes 150x50mm.

|                      |                   |
|----------------------|-------------------|
| Colour and finish    | Deep black        |
| Dimensions           | AxBxH 150x50x69mm |
| Weight               | 0.24Kg            |
| Version              | ON-OFF            |
| Degree of protection | IP20              |

### Electrical characteristics

|                     |             |
|---------------------|-------------|
| Fixture Power       | 17.8W       |
| Power supply        | 48Vdc       |
| Insulation Class    | CLASS 3     |
| Ambient temperature | 0°C / +25°C |

### Installation

Extremely rapid, versatile and simple mechanical and electrical coupling system using magnets which support the fixture on the Power Track and feed power inside the fixture on all versions.

### Notes

110-277Vac version available on request.

### Warranty

5 years.

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