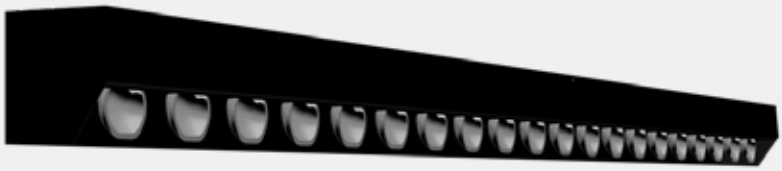
## Product family

# WALLY TECTUM

Surface-mounted luminaires including reflectors from the WALLWASHER series with Bartenbach technology have a asymmetrical radiation characteristics with complex surface microfacet technology, the perfect wall lighting begins directly at the edge of the ceiling and guarantees an absolutely even surface illumination, housing made of sheet steel, LED circuit board can be changed (screwed), tunable white lighting solutions on request, including integrated converter (DALI dimmable)



**WALLY TECTUM**

## CHARACTERISTIC

- surface-mounted luminaire WALLY TECTUM in 3 lengths available (920/ 1220/ 1520mm)
- with 5 units WALLWASHER with 60mm distance 60mm
- light color: 2700K, 3000K or 4000K
- equipped with HIGH-Power LED
- asymmetric wallwasher 2x45° (longitudinal) and 85° (lateral)
- housing: black RAL9005, silver grey RAL9006, white RAL9016 or special color on request
- degree of protection: IP20
- glare-free lighting (>UGR 19)
- TW Tunable White on request
- incl. converter (DALI dimmable)

## WALLY TECTUM

| | | | |
|---|---|---|---|
| **Watt Total:** | 40W | | |
| **Length:** | 920mm (15x Wallwasher) | | |
| **Kelvin (CCT):** | 2700K | 3000K | 4000K |
| **Net lumens:** | 2900lm | 3060lm | 3320lm |
| **Watt Total:** | 53W | | |
| **Length:** | 1220mm (20x Wallwasher) | | |
| **Kelvin (CCT):** | 2700K | 3000K | 4000K |
| **Net lumens:** | 4350lm | 4590lm | 4980lm |
| **Watt Total:** | 66W | | |
| **Length:** | 1520mm (25x Wallwasher) | | |
| **Kelvin (CCT):** | 2700K | 3000K | 4000K |
| **Net lumens:** | 5800lm | 6120lm | 6640lm |
| **Efficiency:** | 82% | | |
| **CRI:** | >90Ra | | |
| **Angle:** | 2x45° (lenghtways), 85° (sideways) | | |
| **Life expectancy:** | 50.000h, L80B20, ta=25°C | | |
| **Voltage:** | 100 ~ 230V AC/600mA | | |
| **Others:** | | | |

The technical data are rated values for an ambient temperature of 25°C. Luminous flux and power depending on the available selection +/- 10% and tolerance of the color temperature +/- 150 Kelvin.
Misprints and errors are reserved. Drawings and images have the character of sketches. Length specifications without units in millimeters. Object photos represent sample applications regardless of the actual effect.
We reserve the right to make changes to the program, technology and design (without notice). Color deviations are due to the printing process and are possible. Our general terms and conditions apply.

# Product overview:

## Types:

WALLY TECTUM 09

WALLY TECTUM 12

WALLY TECTUM 15

## Reflector:

**2x 45°/85°**

## Light colors:

2700K superwarm white

3000K warm white

4000K neutral white

## Housing colors:

black RAL9005

silver grey RAL9006

white RAL9016

# Article overview:

| item number | ❶ length | reflector | ❷ kelvin | ❸ color | ❹ converter |
|---|---|---|---|---|---|
| LW-WW-T❶-❷-❸-❹ | » 09 « 920mm | 15 | » SW « 2700K<br>» WW « 3000K<br>» NW « 4000K | » B « ● RAL9005<br>» S « ● RAL9006<br>» W « ○ RAL9016 | » D « incl. DALI |
| | » 12 « 1220mm | 20 | | | |
| | » 15 « 1520mm | 25 | | | |

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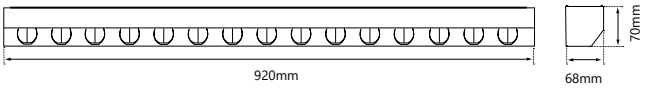
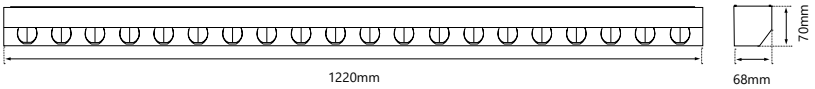
# Drawings:

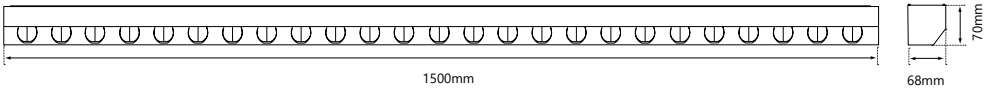
WALLY TECTUM 09



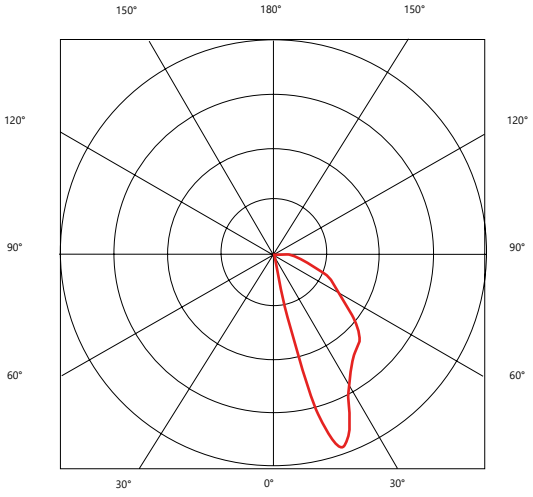

WALLY TECTUM 12




WALLY TECTUM 15




# Light distribution:




**Wallwasher**

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