

TL-W

Wall Mounted

TL-W is a sleek cylindrical wall mounted downlight. Constructed with extruded aluminium housing with cast aluminium heat sink and aluminium reflector. Available as Direct or Direct/Indirect, in range of outputs finishes to suit.

- Efficacy of up to 131 lm/W.
- Colour temperatures: 3000°k, 4000°k.
- Colour Finishes: White (9016), Black (9005), Other RAL colours, available on request.
- Available in 20°, 30° or 50° beam angles to suit your application.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim.
- Wireless control options: Casambi.
- Snoot options: Black snoot as standard, White available on request.

Technical

| | |
|--------------------|--|
| Product | TL-W125 |
| Mounting type | Wall Mounted |
| Diameter | 125mm |
| Lumens | 705 - 2351lm |
| Efficacy | Up to 131 lm/W |
| Colour Temperature | Warm White (3K) Neutral White (4K) |
| Beam Angles | 20° 30° 50° |
| Dimming | DALI 1-100%, DSI, Switch Dim, Casambi |
| Emergency** | Not Available |
| Rendering | Ra80 |
| IP Rating | IP20 |
| Safety Class | Class 1 |
| MacAdam | SDCM 3 |
| L70/B10 | >50K |

Luminaire Order Builder

TL-W125 (Direct)

| STEP 1. Select Current | STEP 2. Direction | STEP 3. Optics | STEP 4. CCT | STEP 5. Control | STEP 6. Finish | STEP 7. Emergency |
|---|----------------------|------------------------------|--------------------|---------------------------------|----------------------|----------------------|
| 40 400mA 1881 Lm Down 14.4W | D Direct | 20 20° degree beam | 3K 3000K | FO Fixed Output | W RAL9016M | - Not Available |
| 45 450mA 2116 Lm Down 16.1W | | 30 30° degree beam | 4K 4000K | A1 DALI 1-100% Dim | B RAL9005 | |
| 50 500mA 2351 Lm Down 17.9W | | 50 50° degree beam | | A2 DSI | Z Custom | |
| | | | | A3 Switch Dim | | |
| | | | | A4 1-10v | | |
| | | | | A5 Casambi | | |

All electrical and optical data subject to $\pm 10\%$ tolerances.
Values based on 4000K Colour temperature and CR180.
CRI90 available upon request.

Example Code: TLW12540D304KA1W

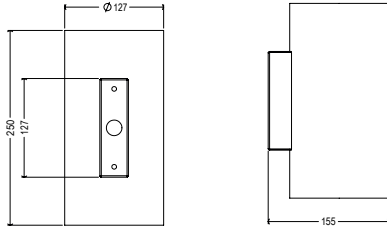
TL-W125 (Direct/Indirect)

| STEP 1. Select Current | STEP 2. Direction | STEP 3. Optics | STEP 4. CCT | STEP 5. Control | STEP 6. Finish | STEP 7. Emergency |
|---|------------------------------|------------------------------|--------------------|---------------------------------|----------------------|----------------------|
| 15 150mA 705 Lm Up/ 705 Lm Down 12W | DI Direct/Indirect | 20 20° degree beam | 3K 3000K | FO Fixed Output | W RAL9016M | - Not Available |
| 20 200mA 941Lm Up/ 941 Lm Down 15W | | 30 30° degree beam | 4K 4000K | A1 DALI 1-100% Dim | B RAL9005 | |
| | | 50 50° degree beam | | A2 DSI | Z Custom | |
| | | | | A3 Switch Dim | | |
| | | | | A4 1-10v | | |
| | | | | A5 Casambi | | |

All electrical and optical data subject to $\pm 10\%$ tolerances.
Values based on 4000K Colour temperature and CR180.
CRI90 available upon request.

Example Code: TLW12520DI304KA1W

PA TL-W



Dimensions

| D Ø | W | H |
|-----|-----|-----|
| 127 | 155 | 250 |

All dimensions are measured in millimetres (mm)

Finish

| RAL | Code | Colour Swatch |
|---------|---------|---------------|
| White | 9016M | |
| Black | 9005 | |
| Custom* | Custom* | |

*Custom Colours upon request

RAL9005 Black Snoot

RAL9016 White Snoot



IP20

IP20
Protection of fingers against access to hazardous parts, and protection against objects larger than 12.5mm



Safety Class
Class 1 Safety: chassis is connected to earth with a separate terminal, instead of via the mains cable



Warranty
5 year Guarantee



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Datasheet Code: PA-10644-0

UK CA CE BS EN60598-1:2015 ISO 9001 Certification

