

Products /  **CASTALDI** / TELLUX D41 / D41 TELLUX/T00 / D41/T00-LWNMF

## TELLUX D41 D41/T00-LWNMF

### TECHNICAL DATA

#### GENERAL

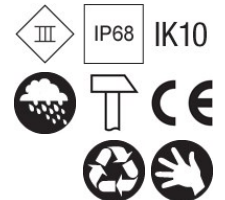


|                           |                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------|
| <b>Item code</b>          | D41/T00-LWNMF                                                                             |
| <b>Place installation</b> | outdoor                                                                                   |
| <b>Name</b>               | D41 TELLUX/T00 / D41/T00-LWNMF wall recessed                                              |
| <b>Note</b>               | 5000K on request.                                                                         |
| <b>Standard colour</b>    | stainless steel frame sandblasted                                                         |
| <b>Environments</b>       | façades and architectural works, wellness, hallway,<br>conference hall, places of worship |



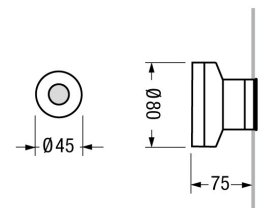
#### PHYSICAL

|                          |                                                                                                                                                 |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Installation type</b> | wall recessed                                                                                                                                   |
| <b>Mounting type</b>     | with rough-in housing                                                                                                                           |
| <b>Painting</b>          | Polyester powder coating, with a pluri-processed<br>against corrosion (passed the exposure of over 1500<br>hours in a saline mist environment). |
| <b>Screws</b>            | AISI 304 stainless steel screws.                                                                                                                |
| <b>Seals</b>             | Silicone Rubber.                                                                                                                                |
| <b>Body</b>              | Corrosion resistant anodized aluminum body. high<br>impact resistant composite technopolymer housing<br>box                                     |



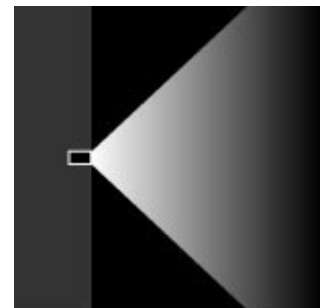
#### DIMENSIONS

|                                      |       |
|--------------------------------------|-------|
| <b>D: Total diameter device (mm)</b> | 45    |
| <b>Built-in shaped</b>               | Round |
| <b>Diameter built-in (mm)</b>        | 80    |
| <b>Built-in depth (mm)</b>           | 75    |



#### OPTICAL SYSTEMS

|                       |                                              |
|-----------------------|----------------------------------------------|
| <b>Opening beam</b>   | diffused                                     |
| <b>Optical System</b> | Unbreakable anti UV polycarbonate diffusers. |



## ENERGY SAVING

This luminaire contains built-in LED lamps  
The lamps cannot be changed in the luminaire



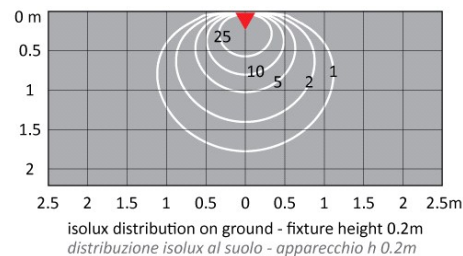
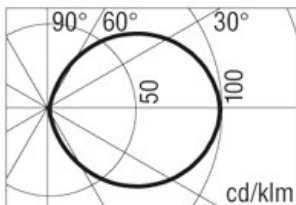
## SOURCES

| Source Type | Source Power | System Power | Source | Lamp Socket | Sources Temperature Colour | Nominal Flux | Output Flux | Source description |
|-------------|--------------|--------------|--------|-------------|----------------------------|--------------|-------------|--------------------|
| LED         | 1W           | -            | LED    | -           | 4000K                      | 100 lm       | 67 lm       | -                  |

## ELECTRICAL

|                       |                                                                       |
|-----------------------|-----------------------------------------------------------------------|
| Ballast type          | Electronic                                                            |
| Mounting ballast type | Independent                                                           |
| Line input            | Pre-wired and tested with resin sealed watertight<br>RN8-F 48V cable. |
| Voltage               | 12-24V-DC                                                             |
| Wiring                | SELV power supply required, 12-24V-DC.                                |

## PHOTOMETRICS



## NORMS / DIRECTIVES

|            |                          |
|------------|--------------------------|
| Norms      | EN 60598-1, EN 60598-2-2 |
| Directives | 2014/35/UE, 2014/30/UE   |

## ACCESSORIES

### INCLUDED ACCESSORIES

#### **Rough-in housing**

Ground and Wall rough-in housing box, high impact resistant composite technopolymer (Code PM/D44-025).



## OPTIONAL ACCESSORIES

### Electrical

Accessory code

ACS/AR15-24

Technical description

For all models D41-D42-D44 tellux/00 and D63 aton. SELV power supply 15W 220/240V-50/60Hz output 24V-DC PWM. Insulation class II, can feed up to 6 tellux/6 aton.

