

Products /  **CASTALDI** / TELLUX D44 / D44 TELLUX/T1 / D44K/T1-3LWN-MB

## TELLUX D44 D44K/T1-3LWN-MB

### TECHNICAL DATA

#### GENERAL



Item code	D44K/T1-3LWN-MB
Place installation	outdoor
Name	D44 TELLUX/T1 / D44K/T1-3LWN-MB ground recessed
Note	5000K on request.
Standard colour	stainless steel frame sandblasted
Environments	façades and architectural works, wellness, hallway, conference hall, places of worship



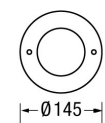
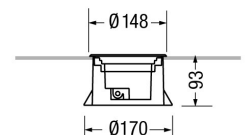
#### PHYSICAL

Installation type	ground recessed
Mounting type	with rough-in housing
Painting	Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).
Screws	AISI 304 stainless steel screws.
Seals	Silicone Rubber.
Static load	2000Kg
Body	Corrosion resistant die-cast aluminium body. High impact resistant composite technopolymer housing box. AISI 316 stainless steel frame sandblasted.



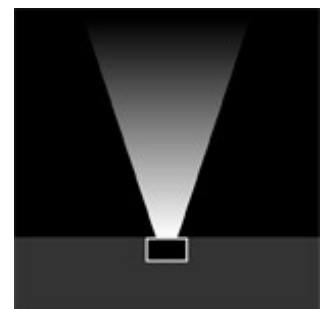
#### DIMENSIONS

D: Total diameter device (mm)	148
Built-in shaped	Round
Diameter built-in (mm)	170
Built-in depth (mm)	93
Weight (kg)	1,3
Volume piece packed (m3)	0,004



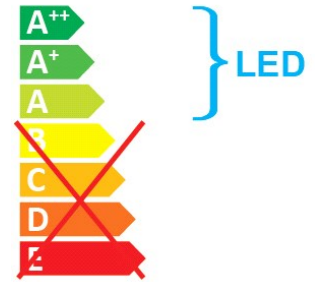
#### OPTICAL SYSTEMS

Opening beam	medium
Adjustable	Yes
Horizontal rotation	±45°
Vertical tilt	±25°
Optical System	Tempered safety glass - 8 mm thickness, mechanical and thermal shock resistant.



## ENERGY SAVING

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



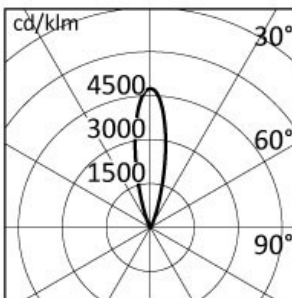
## SOURCES

Source Type	Source Power	System Power	Source	Lamp Socket	Sources Temperature Colour	Nominal Flux	Output Flux	Source description
LED	-	4,4W	-	-	4000K	-	253 lm	-

## ELECTRICAL

<b>Ballast type</b>	<b>Electronic</b>
<b>Mounting ballast type</b>	<b>Integral</b>
<b>Line input</b>	<b>Pre-wired and tested with resin sealed watertight H07RN-F cable (for a fast and secure connection to the main power line, use ACS/CR1 connector or similar).</b>
<b>Voltage</b>	<b>220-240V</b>
<b>Frequency</b>	<b>50-60Hz</b>

## PHOTOMETRICS



h (m)	Ø (m)	γ=0.0 α=β=24°	Emed(lx)
5.00	2.16		29
4.00	1.73		45
3.00	1.30		80
2.00	0.86		180
1.00	0.43		721

## NORMS / DIRECTIVES

<b>Norms</b>	<b>EN 60598-1, EN 60598-2-13</b>
<b>Directives</b>	<b>2014/35/UE, 2014/30/UE</b>

## ACCESSORIES

### INCLUDED ACCESSORIES

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

Ground and Wall rough-in housing box, high impact resistant composite technopolymer (Code PT0719).



## OPTIONAL ACCESSORIES

### Electrical

**Accessory code** ACS/CR1

**Technical description**  
Fast IP68 connector 1bar (10m-1h) for cable Ø7-12mm - 3x1.5mm.



**Accessory code** ACS/CR6

**Technical description**  
4 ways IP68 wiring box for cable Ø5-14mm - 3x1,5mm.

