

Products /  **CASTALDI** / TELLUX D44 / D44 TELLUX/T01 / D44K/T01-1LWN-MB

## TELLUX D44 D44K/T01-1LWN-MB

### TECHNICAL DATA

#### GENERAL



Item code	D44K/T01-1LWN-MB
Place installation	outdoor
Name	D44 TELLUX/T01 / D44K/T01-1LWN-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



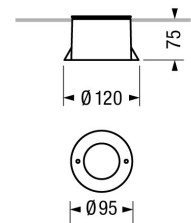
#### PHYSICAL

Installation type	ground recessed
Mounting type	with rough-in housing
Screws	AISI 304 stainless steel screws.
Seals	Silicone Rubber.
Temperature glass	40°C
Static load	2000Kg
Body	Corrosion resistant anodized aluminium body. High impact resistant composite technopolymer housing box. AISI 316 stainless steel frame sandblasted.



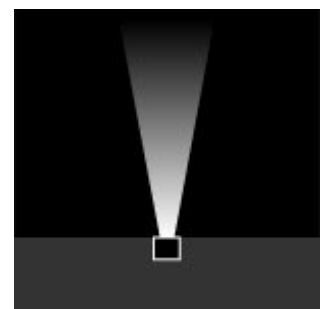
#### DIMENSIONS

D: Total diameter device (mm)	95
Built-in shaped	Round
Diameter built-in (mm)	120
Built-in depth (mm)	75



#### OPTICAL SYSTEMS

Opening beam	medium
Adjustable	Yes
Horizontal rotation	±45°
Vertical tilt	±10°
Optical System	Tempered safety glass, mechanical and thermal shock resistant.



## ENERGY SAVING

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



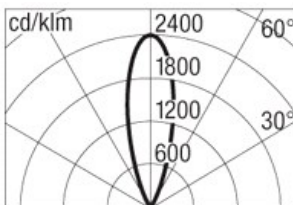
## SOURCES

Source Type	Source Power	System Power	Source	Lamp Socket	Sources Temperature Colour	Nominal Flux	Output Flux	Source description
LED	1W	-	LED	-	4000K	99 lm	98 lm	-

## ELECTRICAL

Ballast type	Electronic
Mounting ballast type	Integral
Line input	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).
Voltage	220-240V
Frequency	50-60Hz
Wiring	Electronic driver 220/240V-AC 50/60Hz.

## PHOTOMETRICS



h (m)	Ø (m)	γ=0.0 α=β=30.0°	Emed(lx)
5.00	2.68		7
4.00	2.15		10
3.00	1.61		18
2.00	1.07		41
1.00	0.54		164

## NORMS / DIRECTIVES

Norms	EN 60598-1, EN 60598-2-13
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 PT0781).



## OPTIONAL ACCESSORIES

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### Electrical

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Accessory code	ACS/CR1
Technical description	Fast IP68 connector 1bar (10m-1h) for cable Ø7-12mm - 3x1.5mm.

