CASTALDI

INDICO D44 / D44 INDICO 145 / INDICO 145-LWEB LED / D44K/P1-LWWEB-AL

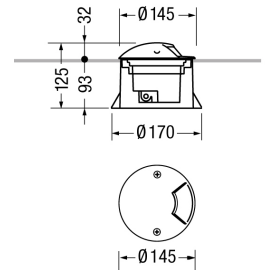## Product Info

IP67 CE IK10

Item code	INDICO D44 / D44K/P1-LWWEB-AL
Category	Walk-over
Environments	urban landscape, façades and architectural works, wellness, hallway, conference hall, places of worship, residential lighting
Mounting type	with rough-in housing
Mounting note	On normally inflammable surfaces allowed.
Body	Corrosion resistant die-cast aluminium body and dome.
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
Standard Colour	AL | aluminium grey
Option colors	GR | graphite satin finish

Dimensions

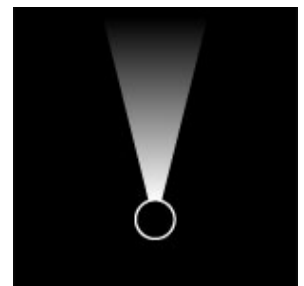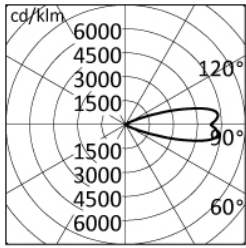|	
Weight (kg)	1.2
D: Total diameter device (mm)	145
Volume piece packed (m³)	5

Included Accessories

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

Optical System

Diffuser	Unbreakable UV-resistant polycarbonate.
Beam	ellittical
Emission	direct
Adjustable	Yes

Photometrics

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h (m)	Ø (m)	—— ϒ=0.0 α=13°	Ø (m)	---- ϒ=0.0 β=43°	Emed (lx)
5.00	1.29		3.91		19
4.00	1.03		3.13		29
3.00	0.77		2.35		52
2.00	0.52		1.57		116
1.00	0.26		0.78		464

Sources

MacAdam	Step 3
Output Flux	98 lm
Source type	LED
System power	4,4W
Temperature Colour	3000K CRI>80

Electrical

Ballast type	ON-OFF.
Frequency	50-60Hz
Lifetime	60.000h L90B10 (Ta=25°C)
Line input	Pre-wired and tested with resin sealed watertight H07RN-F - H05RN-F (tellux/P01 model) cable (for a fast and secure connection to the main power line, use ACS/CR1 connector or similar).
Mounting ballast type	Integral
Voltage	220-240V
Separate ignition	No
Emergency 1E	No
Emergency 3E	No

Optional Accessories

Electrical

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

ACS/CR6
4 ways IP68 wiring box for cable Ø5-14mm - 3x1,5mm.