

Products /  **CASTALDI** / DUETTO D20 / D20 DUETTO/T1 / D20/T1-83HP-1MB-AL

DUETTO D20 D20/T1-83HP-1MB-AL

TECHNICAL DATA

GENERAL



Item code	D20/T1-83HP-1MB-AL
Place installation	outdoor
Name	D20 DUETTO/T1 / D20/T1-83HP-1MB-AL wall mounted
Standard colour	AL - aluminium grey (similar to RAL 7040)
Variant colour	GR - graphite satin finish (similar to RAL 7022)
Environments	façades and architectural works, hallway, conference hall, art and culture, leisure areas, places of worship, residential lighting



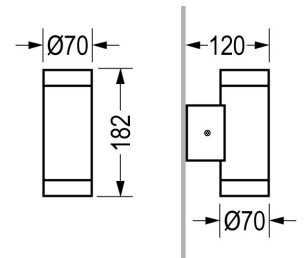
PHYSICAL

Installation type	wall mounted
Mounting type	surface
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.
Body	Control gear box in die-cast, corrosion resistant, aluminium. Extruded aluminium cylinder.



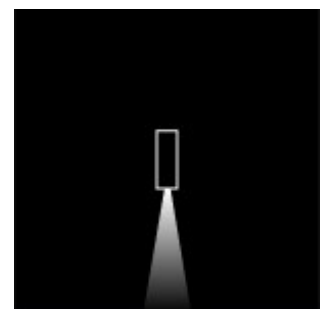
DIMENSIONS

H: Total height device (mm)	182
D: Total diameter device (mm)	70
Weight (kg)	1,3
Volume piece packed (m3)	0,005



OPTICAL SYSTEMS

Emission	direct
Opening beam	medium
Optical System	PC with aluminium coating reflector.
Diffuser	Tempered safety glass - 6 mm thickness, mechanical and thermal shock resistant.



ENERGY SAVING

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



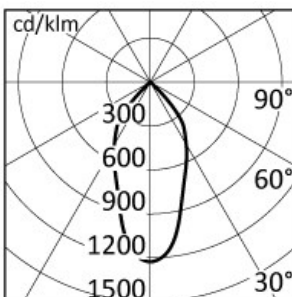
SOURCES

Source Type	Source Power	System Power	Source	Lamp Socket	Sources Temperature Colour	Nominal Flux	Output Flux	MacAdam
LED COB	-	10,6W	-	-	3000K CRI>80	-	1086 lm	-

ELECTRICAL

Ballast type	Electronic.
Mounting ballast type	Integral
Line input	Complete with pre-wired and tested watertight H07RN-F cable.
Voltage	220-240V
Frequency	50-60Hz

PHOTOMETRICS



h (m)	Ø (m)	Emed (lx)
1.00	0.87	715
2.00	1.74	179
3.00	2.61	79
4.00	3.49	45
5.00	4.36	29

NORMS / DIRECTIVES

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