

Products /  **CASTALDI** / NASTER D49 / D49 NASTER GROUND/WALL RECESSED / D49/2-LWN-WG-DD-AL

NASTER D49 D49/2-LWN-WG-DD-AL

TECHNICAL DATA

GENERAL



Item code	D49/2-LWN-WG-DD-AL
Place installation	outdoor
Name	D49 NASTER GROUND/WALL RECESSED / D49/2-LWN-WG-DD-AL ground recessed, wall recessed
Standard colour	AL - aluminium grey
Variante colour	GR - graphite satin finish
Environments	façades and architectural works, hallway, industrial areas, railway areas, subway areas
Designer	Emanuela Pulvirenti



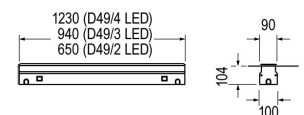
PHYSICAL

Installation type	ground recessed, wall 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.
Temperature glass	40°C
Static load	2000Kg
Body	Corrosion resistant extruded aluminium body. Corrosion resistant die-cast aluminium end caps.



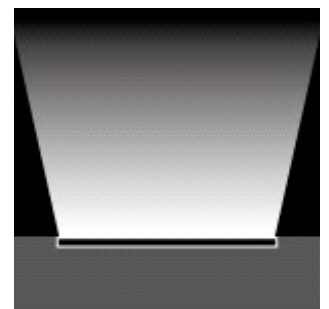
DIMENSIONS

A: Total width device (mm)	90
L: Total length device (mm)	650
Built-in shaped	Rectangular
Built-in depth (mm)	104



OPTICAL SYSTEMS

Opening beam	narrow
Optical System	Optical system with PMMA lenses.
Diffuser	Tempered safety glass - 8 mm thickness, mechanical and thermal shock resistant.



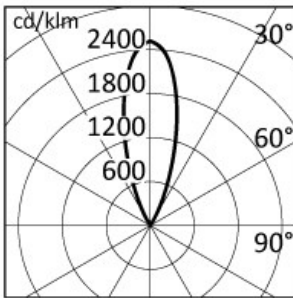
SOURCES

Source Type	Source Power	System Power	Source	Lamp Socket	Sources Temperature Colour	Nominal Flux	Output Flux	MacAdam
LED	-	14W	-	-	4000K CRI>80	-	1444 lm	Step 3

ELECTRICAL

Ballast type	DALI.
Mounting ballast type	Integral
Lifetime	50.000h L80B50 (Ta=25°C)
Line input	Two H07RN-F, rubber cable section 2x1,5mm ² maximum allowed current 6A. Pre-wired and tested with resin sealed watertight H07RN-F cables.
Voltage	220-240V
Frequency	50-60Hz

PHOTOMETRICS



h (m)	Ø (m)	Y=0.0 α=β=32°	Emed(lx)
10,00	5,81		22
8,00	4,65		34
6,00	3,49		61
4,00	2,33		138
2,00	1,16		551

NORMS / DIRECTIVES

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

ACCESSORIES

OPTIONAL ACCESSORIES

Optical

Accessory code	D49/2-HL
Technical description	NASTER honeycomb louver for Wall Grazing optic L=650mm.



Rough-in housing

Accessory code	D49/G0
Technical description	Rough-in housing for ground/wall - stainless steel for 650mm fixture. A rough-in stainless steel housing is supplied for recessed installation, providing a sturdy fastening of the fixture and the room for electrical connection and line shunt.



A: Total width device (mm)	80
Built-in depth (mm)	104

