

Products /  **CASTALDI** / NASTER D49 / D49 NASTER GROUND/WALL RECESSED / D49/4-LWN-WG-AL

NASTER D49 D49/4-LWN-WG-AL

TECHNICAL DATA

GENERAL



Item code	D49/4-LWN-WG-AL
Place installation	outdoor
Name	D49 NASTER GROUND/WALL RECESSED / D49/4-LWN-WG-AL ground recessed, wall recessed
Note	DALI version on request.
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, industrial areas, railway areas, subway areas
Designer	Emanuela Pulvirenti



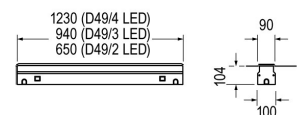
PHYSICAL

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.



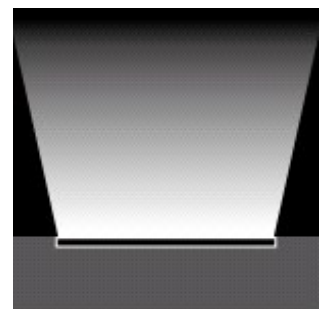
DIMENSIONS

A: Total width device (mm)	90
L: Total length device (mm)	1230
Built-in shaped	Rectangular
Built-in depth (mm)	104



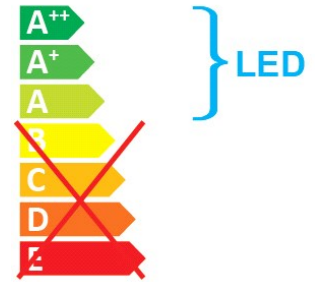
OPTICAL SYSTEMS

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



ENERGY SAVING

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



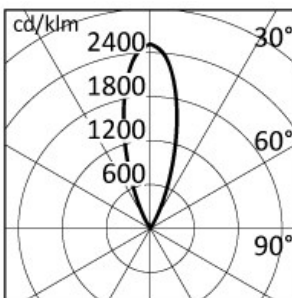
SOURCES

Source Type	Source Power	System Power	Source	Lamp Socket	Sources Temperature Colour	Nominal Flux	Output Flux	Source description
LED	-	27W	-	-	4000K CRI>80	-	2889 lm	-

ELECTRICAL

Ballast type	Electronic
Mounting ballast type	Integral
Line input	Internal looping facility with two H07RN-F, rubber cable section 2x1,5mm ² maximum allowed current 6A. Pre-wired and tested with resin sealed watertight H07RN-F cables (for a fast and secure connection to the main power line, use ACS/CR1 connector or similar).
Voltage	220-240V
Frequency	50-60Hz

PHOTOMETRICS



h (m)	Ø (m)	γ=0.0 α=β=32°	Emed(lx)
10.00	5.81		44
8.00	4.65		69
6.00	3.49		122
4.00	2.33		276
2.00	1.16		1102

NORMS / DIRECTIVES

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

ACCESSORIES

OPTIONAL ACCESSORIES

Optical

Accessory code	D49/4-HL
Technical description	NASTER honeycomb louver for Wall Grazing optic L=1230mm.



Rough-in housing

Accessory code	D49/G2
Technical description	Rough-in housing for ground/wall - stainless steel for 1230mm fixture. A rough-in stainless steel housing is supplied for recessed installation, providing a sturdy installation of the fixture and space for electrical connections.



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

