

Products /  **CASTALDI** / NASTER D49 / D49 NASTER GROUND/WALL RECESSED / D49/3-LWN-WG-AL

## NASTER D49 D49/3-LWN-WG-AL

### TECHNICAL DATA

#### GENERAL

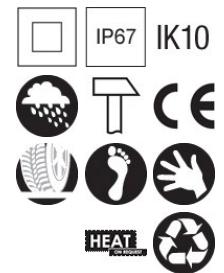


Item code	D49/3-LWN-WG-AL
Place installation	outdoor
Name	D49 NASTER GROUND/WALL RECESSED / D49/3-LWN-WG-AL ground recessed, wall recessed
Note	DALI version on request.
Standard colour	AL - aluminium grey (similar to RAL 7040)
Variant colour	GR - graphite satin finish (similar to RAL 7022)
Environments	façades and architectural works, hallway, industrial areas, railway areas, subway areas
Designer	Emanuela Pulvirenti



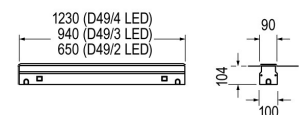
#### PHYSICAL

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.



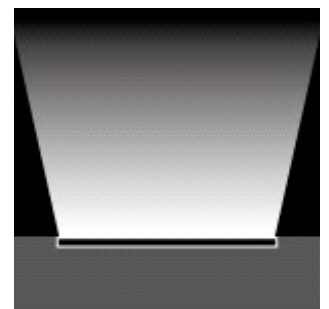
#### DIMENSIONS

A: Total width device (mm)	90
L: Total length device (mm)	940
Built-in shaped	Rectangular
Built-in depth (mm)	104



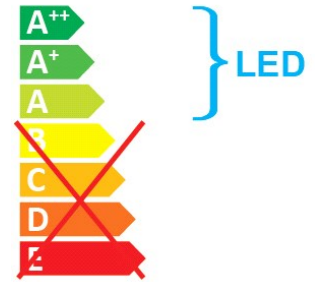
#### OPTICAL SYSTEMS

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



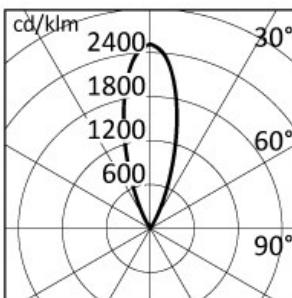
## SOURCES

Source Type	Source Power	System Power	Source	Lamp Socket	Sources Temperature Colour	Nominal Flux	Output Flux	Source description
LED	-	21W	-	-	4000K CRI>80	-	2167 lm	-

## ELECTRICAL

Ballast type	Electronic
Mounting ballast type	Integral
Line input	Internal looping facility with two H07RN-F, rubber cable section 2x1,5mm <sup>2</sup> 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		33
8.00	4.65		52
6.00	3.49		92
4.00	2.33		207
2.00	1.16		827

## NORMS / DIRECTIVES

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

## ACCESSORIES

## OPTIONAL ACCESSORIES

### Optical

Accessory code	D49/3-HL
Technical description	<b>NASTER honeycomb louver for Wall Grazing optic L=940mm.</b>



### Rough-in housing

Accessory code	D49/G1
Technical description	<b>Rough-in housing for ground/wall - stainless steel for 940mm fixture. A rough-in stainless steel housing is supplied for recessed installation, providing a sturdy installation of the fixture and space for electrical connections.</b>



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

