

Products /  **CASTALDI** / NASTER D49 / D49 NASTER WALL MOUNTED / D49/P2-LWW-WB-AL

NASTER D49 D49/P2-LWW-WB-AL

TECHNICAL DATA

GENERAL

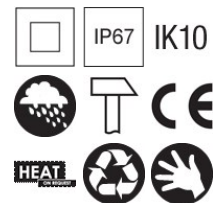


| | |
|--------------------|---|
| Item code | D49/P2-LWW-WB-AL |
| Place installation | outdoor |
| Name | D49 NASTER WALL MOUNTED / D49/P2-LWW-WB-AL wall mounted |
| Note | DALI version on request. |
| Standard colour | AL - aluminium grey (similar to RAL 7040) |
| Variant colour | GR - graphite satin finish (similar to RAL 7022) |
| Environments | façades and architectural works, hallway, industrial areas, railway areas, subway areas |
| Designer | Emanuela Pulvirenti |



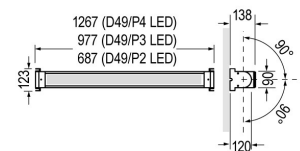
PHYSICAL

| | |
|-------------------|---|
| Installation type | 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. |
| Temperature glass | 40°C |
| 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) | 687 |
| H: Total height device (mm) | 123 |



OPTICAL SYSTEMS

| | |
|----------------|--|
| Opening beam | diffused |
| Optical System | PMMA diffuser. |
| 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



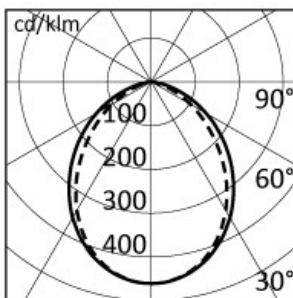
SOURCES

| Source Type | Source Power | System Power | Source | Lamp Socket | Sources Temperature Colour | Nominal Flux | Output Flux | Source description |
|-------------|--------------|--------------|--------|-------------|----------------------------|--------------|-------------|--------------------|
| LED | - | 20W | LED | - | 3000K | - | 976 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=96° | Emed(lx) |
|-------|-------|---------------|----------|
| 1.00 | 1.89 | | 160 |
| 2.00 | 3.78 | | 40 |
| 3.00 | 5.66 | | 18 |
| 4.00 | 7.55 | | 10 |
| 5.00 | 9.44 | | 6 |

NORMS / DIRECTIVES

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