

MOLED 25 and 50 are thin line, in-ground LED profiles that, featuring an IP67 weather protection along with a compact size and a light weight manageability, are suitable for use in pedestrian areas. The ideal solution for pathways, parks, gardens and other public as well as private areas, more MOLED 25 or 50 modules, with a density of 50 RGB full colour or white LEDs per metre (100 for the DW version), can be comfortably set-up with invariable pixel pitch for a uniform visual pattern layout also with angle installations.



TECHNICAL SPECIFICATIONS

25 or 50 high brightness RGB full colour or white LEDs modules (50 or 100 for the DW version)

Continuously variable light intensity

DMX remote control

Self-addressing feature for digital data assignment with signal regeneration or RDM

(on request)

Remote firmware update (RFU)

RDM function

LED density per metre: 50 Power supply: 48Vdc

Power Consumption:

18 W/m

EASY EDITION 18 W/m

Power chain max:

16 Moled 25 with 185W power supply (AL4450)

8 Moled 50 with 185W power supply (AL4450) Electrical class: III

Meets CE safety standards

AISI 316L stainless steel housing

Available modules length: 506/1006 mm IP67

Operating temperature:

-40°C to 50°C (-40°F to 122°F)

Integrated electronic thermal protection management

Easy Edition, for budget restraint projects where DMX, colour changing, and dimming options are

not specified, available on request. MoLED 25: 4.3 Kg (formwork included)

MoLED 50: 8.6 Kg (formwork included)

DIGITAL CONTROL SYSTEM SPECIFICATIONS AND CONFIGURATIONS AVAILABLE ON OUR WEBSITE

MOLED 25 50

RECESSED APPLICATIONS

CODES

AL4369 Moled 25 AL4370 Moled 50

AL4369 GO

CW

S

CODE + OPTICS + LED TYPE | + OPTION **OPTICS**

GO Opaline glass

OPTION

S Self-addressing

RDM

LED TYPE

RG RGB

CW Cold white

WW Warm white **DW** Dynamic white

CODES

AL4371 Moled 25 EASY AL4372 Moled 50 EASY

AL4371 GO

CW

CODE + OPTICS + LED TYPE **OPTICS**

GO Opaline glass

LED TYPE

CW Cold white

WW Warm white

NWNatural white

RE Red

GR Green

BLBlue

ΑM Amber

ACCESSORIES



AL2121 IP67 START LINE BOX AL2122 IP67 REPOWER BOX



AL4453 LINE END CAP



AL4462 ELBOW ARRAY FIXING



AL4454 FORMWORK END CAP

FEATURES AND OPTIONS







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AL2013 0,5 m CONNECTION CABLE AL4450 ELECTRONIC DRIVER

AL2012 1 m CONNECTION CABLE
AL2015 2 m CONNECTION CABLE
AL2017 3 m CONNECTION CABLE
AL2019 10 m CONNECTION CABLE



(for RDM versions)







