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Maretti Lighting is well-known in the World of interior design. In businesses, homes, store chains, and hospitality facilities all over the world, Maretti is unmistakable present with its project lighting that does more than just provide light. We make lighting an essential part of the interior. Maretti stands for stylish top quality and trendsetting design, modern, timeless and most of all, original.

Maretti Lighting works with all the top brands in the lighting industry, but we are especially notable for our own large product line and introduce our own brand name "Maretti". Our production team distinguishes itself time and time again with unique innovations from our own atelier and therefore our projects exude an entirely unique identity.

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GUARANTEE TERMS AND CONDITIONS

The other party should inspect the delivered items immediately upon receipt with regard to its soundness. Entitlements to repair or replacement only exist if the other party

- In the case of visible defects, informs MPV of them immediately.

- In the case of defects that are not visible, informs MPV in writing of the defects, within 2 working days after the day the defects were found, or in all reason could have been found and furthermore demonstrates that the MPV instructions for use, maintenance and operation were followed, whilst the defects are not the consequence of normal wear and tear, misuse, negligence, accident, exceeding the limits prescribed by the MPV or by the legal safety regulations, or, in the case of a repair or change without MPV's consent or the consent of its recognised repairer, there will be no entitlement to repairs or replacement. The parts that have to be replaced must be made available free of charge to MPV. Noncompliance by the other party to one or more of its obligations will release MPV of all its guarantee obligations. In the case of assembly of the other party's own products by Maretti, MPV will release itself from all guarantee stipulations.

Moreover, our general delivery terms and conditions are applicable. These can be obtained from Maretti or can be downloaded from www.maretti.com

The installation must be done by a competent installer. Maretti recommends that your (outside) lighting and fixtures are inspected and maintained annually.

D: Für Garantiebedingungen bitte lesen Sie unsere Webseite www.maretti.com
E: Consulte nuestro sitio web para las condiciones de garantía www.maretti.com
FR: Consultez notre site web pour les conditions de garantie www.maretti.com
NL: Voor garantievooraarden zie onze website www.maretti.com

11.0807.COLOUR

FORTALEZA 50 RECESSED



BLACK WHITE

04 05

| | | | | | | | | | |
|----------|---------------------|--------|--------------|--------|------------------------|--|--------------------|--|--|
| 18 VDC | VOLTAGE | | LED INCLUDED | | CTA DIMMING 2000-2700K | | 2-PINS PLUG & PLAY | | |
| max. 20W | MAX. WATTAGE | 350 mA | AMPERAGE | 450 lm | LUMEN | | CE MARK | | |
| 6,3W | WATTAGE | | INDOOR | Ra95 | CRI | | | | |
| | DRIVER NOT INCLUDED | IP20 | IP RATING | 36° | BEAM ANGLE | | | | |

DIT PRODUCT BEVAT EEN LICHTBRON VAN ENERGIE-EFFICIËNTIEKLASSE: G
THIS PRODUCT CONTAINS A LIGHT SOURCE OF ENERGY EFFICIENCY CLASS: G

| DRIVERS ZIJN APART VERKRIJGBAAR / SEPARATE ORDER | | | | | |
|--|-----------------------|---------------|-----------|----------------------------|---|
| ARTI. NR. | NAAM / NAME | WATTAGE | MILIAMPER | DIMMEN / DIMMING | AANTAL LICHTBRONNEN / NUMBER OF LIGHT LAMPS |
| 16.8103.0350. E G W | DRIVER P&P | 5,25W – 7,35W | 350mA | Leading trailing edge DIM. | 1 |
| 16.8101.0350. E G W | DRIVER P&P | 10,5W – 14,7W | 350mA | Trailing edge/triac DIM. | 2* |
| 16.7000.0350. G W Z | DRIVER DALI INTEL P&P | 0,9W – 10W | 350mA | DALI CTA/AM DIM. | 1 |
| 16.7002.0350. G W Z | DRIVER DALI INTEL P&P | 4W – 18,9W | 350mA | DALI CTA/AM DIM. | 2* |

E: Europlug
G: GST18
W: Winsta
Z: Geen plug

| * CONNECTION BLOCK FOR 2 LED LAMPS APART VERKRIJGBAAR / SEPARATE ORDER | | |
|--|-----------------------------|------------------------------------|
| ART. NR. | NAAM / NAME | INFO. |
| 70.7115.05 | CONNECTION BLOCK 3-V SERIES | P&P MALE + 2x70.7120.05 LED BRIDGE |

| PLUG & PLAY CABLES APART VERKRIJGBAAR / SEPARATE ORDER | | |
|--|--------------------------------------|--|
| ART. NR. | NAAM / NAME | AFMETINGEN / DIMENSIONS |
| 70.7125.05 | LED KOPPELKABEL / LED COUPLING CABLE | L: 50cm 2x0,5mm ² mini amp for mA led |
| 70.7127.05 | LED KOPPELKABEL / LED COUPLING CABLE | L:100cm 2x0,5mm ² mini amp for mA led |
| 70.7130.05 | LED KOPPELKABEL / LED COUPLING CABLE | L:150cm 2x0,5mm ² mini amp for mA led |

Schakel altijd eerst de stroom uit voordat u installatie-, onderhoud of reparatiewerkzaamheden uitvoert.
 Always switch off the mains voltage before carrying out installation, maintenance and repair work.

1 **97mm**
 min:5mm
 max:25mm

2
230V
18V
 Apart verkrijgbaar
 Separate order
 Not included
 Niet meegeleverd

3
 Installeer het armatuur met de spot naar beneden getrokken.
 Please install the fixture with the spot pulled down

4

5

6

Aanbeveling:
 Om de spot naar beneden te trekken, draai en trek

Recommendation:
 To pull down the spot, please twist and pull

Replaceable (LED only) light source by a professional



LET OP: Volg en bewaar deze gebruiksaanwijzing.
 - Zorg ervoor dat de netspanning uitgeschakeld is voor installatie, reparatie of onderhoud. (Installatie, reparatie en onderhoud uitsluitend door gekwalificeerde personen).
 - Voor reparatie of onderhoud uitsluitend originele delen gebruiken. Probeer het product niet zelf te demonteren en te repareren, onjuiste reparaties kunnen het product beschadigen en elektrische schokken veroorzaken wat tot ernstig letsel kan leiden.
 - Gebruik het armatuur alleen binnenshuis.
 - Het armatuur niet in vochtige of natte ruimte gebruiken.
 - Uitsluitend op het etiket aangegeven lichtbronnen gebruiken.
 Wanneer u een spot inbouwt moet u rekening houden met de warmte en dus rekening houden met extra inbouwruimte rond je armatuur om eventuele schade te voorkomen.

De fabrikant aanvaardt geen enkele aansprakelijkheid voor letsel of schade als gevolg van een verkeerde toepassing van het armatuur.
 De fabrikant aanvaardt geen garantie in geval van het niet behandelen van de lampen volgens de richtlijnen van de fabrikant.
 Als er schade aan elektrische onderdelen te vinden zijn, vraag dan een electricien om het te vervangen.

Onderhoud is behoud:
 Een goede instandhouding van het armatuur is sterk afhankelijk van omgevings- en onderhoudsfactoren. Hierop kunnen wij geen invloed uitoefenen.
 - Schakel voor de zekerheid de elektriciteit uit!
 - Gebruik geen agressieve, schurende of chemische schoonmaakmiddelen.

NOTE: Follow and keep this instructions manual.
 - Make sure that the mains voltage is switched off before installation, reparation or maintenance. (Installation, reparation and maintenance only by qualified persons).
 - Use only original parts for repairs or maintenance. Never attempt to disassemble, repair or alter the product in any way, improper repairs could damage the product causing electrical shocks which may cause serious injury.
 - Use the fixture only indoors.
 - Don't use the fixture in humid or wet areas.
 - Use only suitable light sources indicated on the label.
 Make sure you have at least as much space in your (false) ceiling. It is very important to give enough air cooling to avoid any damage.

The manufacturer accepts no liability for any injuries or damages resulting from the incorrect use or installation of the fixture.
 Any operation performed on the fixture that is not in accordance with instructions will void manufacturer's warranty.
 If you find any damage to the electrical parts, please ask a qualified electrician to replace it.

Maintenance is preservation:
 A good preservation of the fixture is highly dependent on environmental factors and maintenance. We cannot exercise any influence on this.
 - Make sure that the mains voltage is switched off before you begin.
 - Do not use strong, chemicals or abrasive cleaners.

*No rights can be derived from the information provided on this Instruction Manual. Information on the Instruction Manual has been compiled with the utmost care and is updated on a continuous basis. Nevertheless Maretti cannot guarantee that all information is free of errors, complete or fully up to date."