



art metal

03 LIBRA

Construction:

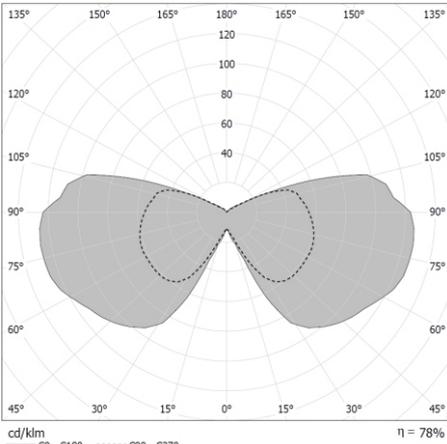
The unit consists of a basket (1) which holds a shade (2). An upper reflector (3) is attached to the basket. A tray (4) with an igniter module (5) and a lampholder (6) are mounted on the upper reflector (3). A bulb (7) is fitted into the lampholder. A RASTER (ODB-3) reflector (9) is mounted on the upper reflector (3). The metal basket (1) is closed with a decorative top cover (10). Gaskets (12) make the unit weather-tight. A lyre-shaped mounting holder (11) mounted on the basket from the bottom is used to attach the unit to a pole or bracket. A pivoting top cover (8) closes the basket (1) from the top. The maximum opening angle of the cover is limited by a cord. Accidental opening of the cover is prevented by a bolt. Gaskets (11) make the unit weather-tight. From the bottom, the unit may be ended with a lyre-like mounting holder (10).

Mounting instructions:

- *) -Put the shade (2) into the basket (1) .
- *) -Mount the igniter module (5) and the lampholder (6) on the tray (4).
- *) -Fix the upper reflector (3) to the basket (1).
- Make all the necessary electrical connections inside the unit.
- Attach the cover (8) to the basket.
- Put the bulb (7) in position in the lampholder (6) and attach the RASTER reflector (9).
- Make all the necessary electrical connections.

If any lantern elements are supplied factory-mounted, the mounting stages marked with *) should be omitted (as this has already been done by the manufacturer)

TECHNICAL DATA:



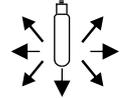
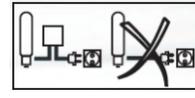
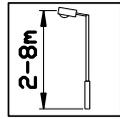
Photometry (polar plot)

Power: ~230/50Hz

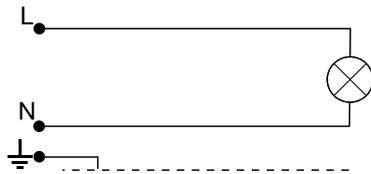
Protective class: I

IP65 -electrical part

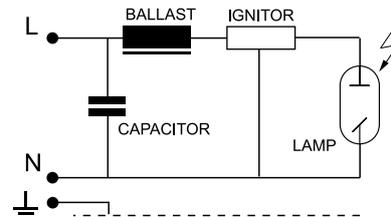
IP65 -optical part



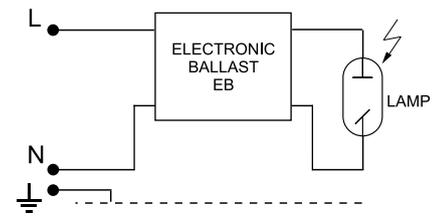
ELECTRICAL DIAGRAM:



1. Incandescent bulb



2. Sodium / metal halide lamps



3. Sodium / metal halide lamps

| Type | Light-producing element | Lamp holder | Weight [kg] | Pn [W] | | Luminary dimensions |
|-----------|-------------------------|-------------|-------------|---------|-----|---------------------|
| | | | | IC | EB | |
| 03MH-70W | MH/HSI/HPI | E27 | 13,6 | 81 | 78 | |
| 03MH-100W | MH/HSI/HPI | E27 | 13,7 | 114 | 109 | |
| 03MH-150W | MH/HSI/HPI | E27 | 14,5 | 169 | 164 | |
| 03S-70W | WLS/SHP/SON | E27 | 13,8 | 81 | 78 | |
| 03S-100W | WLS/SHP/SON | E40 | 13,9 | 114 | 109 | |
| 03S-150W | WLS/SHP/SON | E40 | 14,6 | 169 | 164 | |
| 03Z-E/Z | Bulb / MINI - LINX | E27 | 12,3 | Max. 60 | | |
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WARNING !! The weight of the unit may slightly differ for individual production batches.

