MP-SERIES POWER KIT

DIMMABLE POWER KIT FOR MP-SERIES LUMINAIRES

MINIM.IS/pkmp.html

PKMP0115

For powering 1 to 15 MP-series Luminairesv.

All components in this kit are IP67 + UL+CE+EN listed

a) one (1) 60-watt 12 volt DC class-II SELV dimming transformer b) one (1) weatherproof enclosure + lid for transformer c) one (1) weatherproof 15-pair junction enclosure + lid d) four (4) quick-install jumper bars DIMENSIONS:

Driver/Transformer: 5.9" x 2.0" x 1.4" (150 mm x 53mm x 35mm) Driver enclosure: 8.7" x 6.7" x 4.3" (220mm x 170mm x 110 mm) Terminal enclosure: 7.87" x 4.72" x 2.95" (200mm x 120mm x 75 mm)

PKMP1630

For powering 16 to 30 MP-series Luminaires

All components in this kit are IP67 + UL+CE+EN listed

a) one (1) 60-watt 12 volt DC class-II SELV dimming transformer

- b) one (1) weatherproof enclosure + lid for transformer
- c) two (2) weatherproof 15-pair junction enclosure + lid
- d) eight (8) quick-install jumper bars

DIMENSIONS:

Driver/Transformer: 5.9" x 2.0" x 1.4" (150 mm x 53mm x 35mm) Driver enclosure: 8.7" x 6.7" x 4.3" (220mm x 170mm x 110 mm) Terminal enclosure: 7.87" x 4.72" x 2.95" (200mm x 120mm x 75 mm)





FOR USE ONLY WITH MP-SERIES (PORE MP, STOMA MP, ETC.)

Power supply must not NOTE: accommodate more than thirty luminaires / apertures.

NOTE: Our luminaires are only dimmable on the low-voltage side. Mains dimming will invalidate your warranty.

For configurations of more than 30 luminaires / apertures, additional, complete power kits are required, at 30-aperture increments.

Recommended to be installed by an electrician with knowledge and experience installing lowvoltage lighting, and the accompanying voltage-drop and wiregauge limitations.

MINIMIS MP-Series luminaires are UL listed solely for operation on Class-II drivers of 12vDC constant voltage. Operation on drivers other than Class-II will invalidate your warranty.

- MP and LP families are not interoperable; they require separate power 1. sources
- 2. PWM and 12V resistance dimming do not require use of DIM+ / DIM-
- 3. Subject to availability.
- A minimum of three (3) luminaires are required to meet dimming "minimum load" obligations. Dimming less than three (3) will invalidate 4 warranty

IS 15885(Part 2/Sec13) DALL 110/ \M/ M SELV IP67 (PC) 8 R-41027766 (for DA-Type only) (CCC optional) (for 12.24.48 Blank Type only) MINIMIS





WWW.MINIM.IS +1 305 503 5779



1661 WEST AVE #398002

MIAMI BEACH 33239

₿₽ œH RD l⊕ĭ Dimming driver Luminaires are not individually addressable) To terminal enclosure (+) AC/L(BROWN) To terminal enclosure (-) AC/N(BLUE) (\black) DL1 DL2 DALI DALI-2

HOW TO SPECIFY. POWER KIT EXAMPLE CODE: PKMP-0115-10V PROD. FAMILY 1 4 DIMMING PROTOCOLS

PKMP O115 FOR 1 TO 15 LIGHTS 1630 FOR 16 TO 30 LIGHTS 10V 0-10VDC + 10V PWM + 12V Resistance² DL1 DALI³ DL2 DALI-2³ KNX KNX 3