

MP-LED-8

Mini pot light



MP-LED-8-BK

MP-LED-8-AL



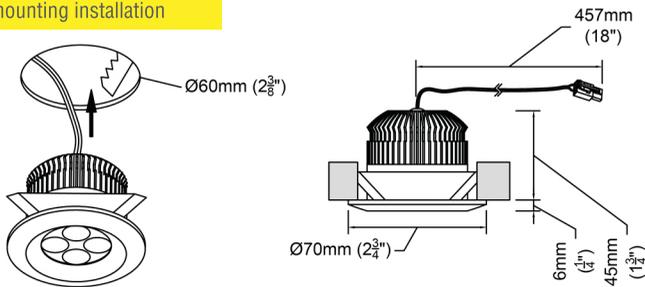
MP-LED-8-WH



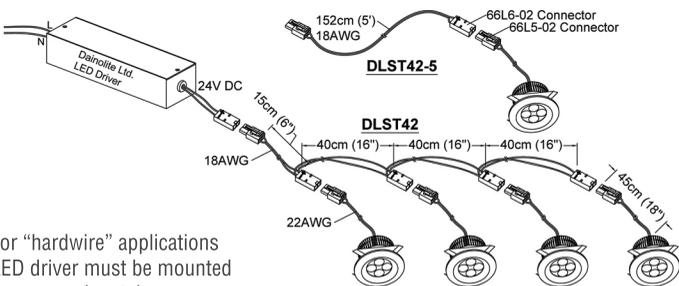
Features:

- Easy installation – no bulbs to replace
- High quality aluminum housing available in three finishes: White, Black and Anodized Aluminum
- Large die cast aluminum heat sink
- Produces minimal heat keeping displays cool
- Uses 4 x 2 watt Osram high power LEDs, with full LED optics 3000K – 80+ CRI
- Smooth and continuous dimming (to 10%) can be achieved using appropriate Dainolite 24V DC driver paired with Lutron MAELV-600 or Legrand ADTH700 dimmer
- Integral lens produces 25° beam spread for a focused spotlight
- Optional 40° lens (LENS-40) purchased separately for a broad floodlight
- Designed for recessed mounting – friction fit
- Recess depth 45mm (1 3/4")
- Save energy – uses only 8 watts / 460 lumens
- No harmful UV rays
- 50,000 hour rated life
- 5 year limited warranty

Recessed mounting installation



Typical Installation



ACCESSORIES (purchased separately)

- DLST42 - 4 connector harness 18AWG – 54" (137cm)
- DLST42-5 - Wire harness extension 18AWG – 5' (152cm)
- CMG18-16T - Low-voltage wire 18AWM-105C/600V approved for use behind walls in Class II installations. Sold by the foot.
- LENS-40 - 40° lens

- For "hardwire" applications LED driver must be mounted in approved metal case.
- Some applications can use plug-in driver. See accessories listing.

LED Power Supply (Class II approved) 24V constant voltage.

Non dimmable Drivers in metal case

- DMDR60-16 - 24V DC, 16W 5 x 1.7 x 1.25" (128 x 43 x 32mm)
- DMDR445-30 - 24V DC, 30W 8.7 x 2.9 x 1.8" (221 x 74 x 46mm)
- DMDR445-75 - 24V DC, 75W 8.7 x 2.9 x 1.8" (221 x 74 x 46mm)

Plug-in non dimmable LED Driver

- PIDR-60 - 24V DC, 60W 4.84 x 2.17 x 1.38" (123 x 55 x 35mm)
- PIDR-96 - 24V DC, 96W 6.06 x 2.44 x 1.50" (154 x 62 x 38mm)

Dimmable Drivers in metal case – to be only used with Lutron MAELV-600, and Legrand ADTH700 dimmers

- DMDR43-20 - 24V DC, 20W 8.5 x 2.4 x 1.8" (215 x 62 x 46mm)
- DMDR43-30 - 24V DC, 30W 8.5 x 2.4 x 1.8" (215 x 62 x 46mm)
- DMDR43-45 - 24V DC, 45W 8.7 x 2.9 x 1.8" (221 x 73 x 45mm)
- DMDR43-96 - 24V DC, 96W 15 x 3 x 2.25" (380 x 77 x 57mm)

Dimmers work best with min. load of 50%. When under this plateau, lights will flash at lowest threshold. Simply notch up dimmer until flashing stops.

HARDWIRE DRIVER
DMDR43-30



PLUG-IN DRIVER
PIDR60



Warning:

Use only Dainolite Ltd. accessories listed on this page to insure full warranty coverage. Use LED driver to 80% capacity only. This will insure better functionality and longer life.

