

# PLED-O4

## Cabinet Light



PLED-04-SN



PLED-04-BK



PLED-04-WH

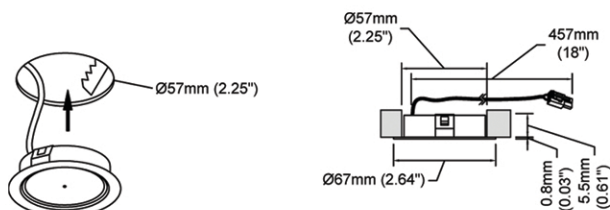


PLED-04-SN

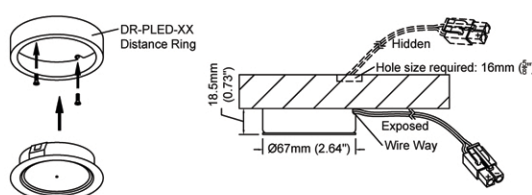
### Features:

- Easy installation - no bulbs to replace
- Durable steel housing with powder coated White, Black or Satin Nickel finish.
- Die cast aluminum heat sink
- Produces minimal heat keeping displays cool
- Uses 4 Watt CREE-COB (LED) 3000°K - 80+ CRI
- Smooth and continuous dimming (to 10%) can be achieved using appropriate Dainolite 24V driver paired with Lutron MAELV-600 or Legrand ADTH700 dimmer
- Integral lens produces 40° beam pattern
- Designed for recess mounting - friction fit
- Distance ring model DR-PLED-xx available separately allowing surface mounting
- Save energy - uses only 4 watts / 314 Lumens
- No harmful UV rays
- 50,000 hour rated life
- 5 year limited warranty

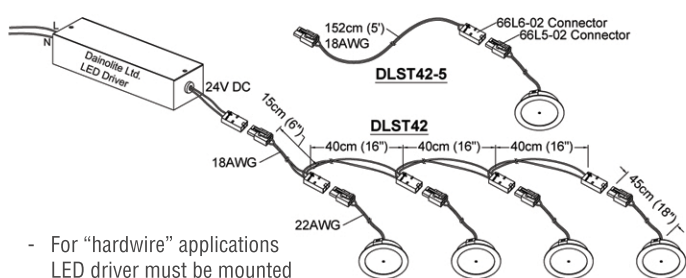
### Recessed mounting installation



### Surface mount installation



### Typical Installation



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

### 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.
- DR-PLED-WH - White distance ring for PLED-04-WH
- DR-PLED-BK - Black distance ring for PLED-04-BK
- DR-PLED-PC - Polished Chrome distance ring for PLED-04-PC

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

#### Non dimmable Drivers in metal case

- DMDR30-6 - 24V DC, 6W 5 x 1.7 x 1.25" (128 x 43 x 32mm)
- 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.

\*Can also use Lutron DVLEV-300P for these drivers



**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.



HARDWIRED



PLUG-IN



DIMMABLE



\*Dimmable with select dimmers

