



# Pauluhn™ Meridian DL

## Engineered for marine interior applications

Pauluhn Meridian DL luminaires are designed for marine interior, recessed and low height applications.

### Applications:

- Recessed mount, shallow ceiling and overhead applications
- Marine interiors, including: remodeled/retrofit, corridors/passageways and galley

### Key features & benefits:

- 900 lumens
- 50,000 hours lamp life with 70% maintained lumens, equals low maintenance and less total cost of ownership.
- 14 watts equals less energy consumed for cooler living quarters compared to other light sources.
- Increase of available current per circuit compared to other light sources.
- Available in 3500K, 4000K 5000K color temperature
- Low profile, 4 inch depth, allows for installation in constricted ceiling voids.
- Available with sealed diffuser.
- Integral balance support provides vibration dampening.



### Certifications:

- Conforms to IP22
- Conforms to IP45 with a sealed diffuser
- Marine Inside Drip Proof Type
- ABS
- UL1598A Luminaires for Marine Vessels
- Insulated Contact (IC) rated for contact with noncombustible mineral wool insulation

### Mounting options:

- Recessed ceiling type

### Technical specifications:

#### Housing:

- Zinc coated steel with polyester powder coat finish

#### Trim rings:

- Zinc coated steel with polyester powder coat finish

#### Entries:

- (2) concentric 1/2" and 3/4" NPT knockouts

#### Terminal block:

- 3-pole

#### Control gear:

- LED: 120V 60 Hz driver

#### Emergency battery back-up:

- Optional, self-contained 90 minute minimum (not UL listed)

Lamp wattage	Type	ANSI lamp code	Starting temp.	Max. ambient (IC/NIC)*
14	LED	N/A	-22°F / -30°C	25°/40°C

\*IC: insulation contact; NC: non-insulation contact



Powering Business Worldwide

# Ordering information

## Part Number Example

### DLL14 35K

Meridian DL, LED, 14 Watt, 120V 50/60 Hz, 3500K color temperature

**DL**

#### Model

**DL** Meridian DL

**L**

#### Lamp types

**L** LED

**14**

#### Wattage, voltage/frequency

**14** 14 Watt, 120V 50/60 Hz

**35K**

#### Color temperature

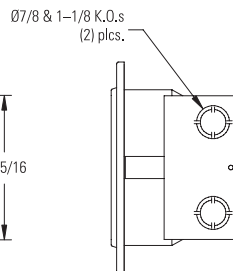
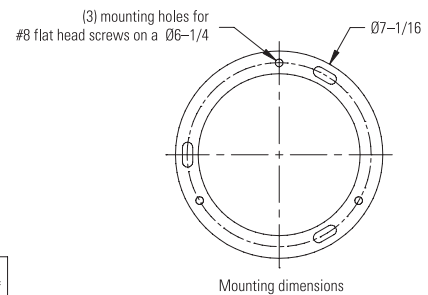
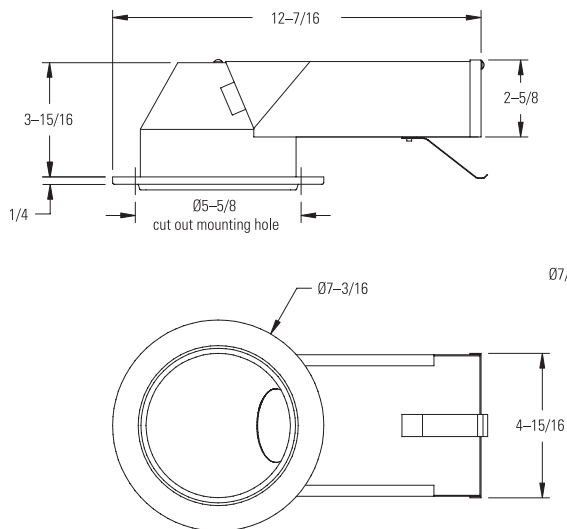
<b>35K</b>	3500K
<b>40K</b>	4000K
<b>50K</b>	5000K

## Options

Suffix	Description
<b>B</b>	Trim ring, polished brass
<b>C</b>	Trim ring, chrome plated
<b>D</b>	Trim ring with glass diffuser
<b>S</b>	Trim ring with sealed diffuser (conforms to IP45)

Suffix	Description
<b>F</b>	Lens with frosted center and clear edge
<b>RV</b>	Red DR acrylic diffuser
<b>BV</b>	Blue DR acrylic diffuser
<b>EM</b>	Emergency battery backup, remote

## Dimensions



All dimensions in inches.