

# DL85

Watertight LED downlight for bathrooms, accommodation and public areas



The **DL85** from LightPartner is a compact, watertight LED downlight designed for wet areas, bathrooms, and accommodation zones on board. Encased in durable aluminum and sealed with a clear or opal polycarbonate cover, it provides warm, glare-free illumination with high color fidelity. Slim and easy to install using spring clips, it fits ceilings up to 35 mm deep and becomes IP55-rated when used with ceiling material. With selectable beam angles and brightness levels, optional decorative rings, dimming controls, and emergency-backup configurations, the DL85 brings elegant, reliable lighting to maritime interiors.

## Technical Details

Possible combinations of features and other options available on request. Please contact us for more information.

Luminaire Type	Downlight
Input Voltage	230 VAC / 110 - 240 VAC / 24 VDC
Area	Indoor
Application	Cruise / Offshore / Naval / Commercial
Frequency	50-60 Hz / 0 Hz
Wattage	1x 6 W / 1x 12 W
Lumen Output	550 lm / 750 lm / 850 lm / 1200 lm
Color Temperature	3000 K / 4000 K / 5700 K / 6500 K / Red / Green / Blue
CRI Color Rendering Index	80 / 90
Beam Angle	20° / 40° / 60°
Control Mode	Switchable / Dimmable / DALI

Cover / Diffusor	Polycarbonate clear / opal
Material of Housing	Aluminium
Color of Housing / Ring	RAL / NCS colors / chrome
Type of Light Source	LED
Light Source Included	Yes
External Wiring	Cable 300 mm
Type of Connection	Plug 3-pole / 5-pole
Mounting Type	Springs
IP Class	IP20/55
Ambient Temperature in °C	-25 ... +45
Cut Out in mm	68 mm
Features	Black baffle

Images