

LED Indoor recessed ceiling panels

SWISS SOLUTIONS BY VYRTYCH RECESSED-LED IP30 for ceiling cut out 640x250mm

Interior lighting fixture RECESSED-LED is designed for recessed ceilings in vessels and offshore construction accommodations.

The driver is type EP - electronic 220-240Vac, 50/60Hz. Protection IP30.

Complies with relevant EMC regulations. Meets photobiological safety according to EN62471:2009.

Suitable for persons with high sensitivity to UV radiation and blue spectrum part.

Housing sheet steel color white RAL 9003 powder coated.

Diffuser combination of white RAL 9003 powder coated sheet steel and opal polycarbonate.

Reflector of sheet steel color white RAL 9003 powder coated.

LED Light source 4000K, CRI +80, MacAdam3.

Fastening: Mounting into false-ceiling.

Connection: Via a three-pole screwless connection block.

Maximum diameter of the connection cables is 2.5 mm².

Standard supplied are 2 pcs flat cable glands at the back.

Calculated life time LED modules:

L80B10 ta30 - 70,000 hours, L70B10 ta30 - 100,000 hours.

Tolerance of luminous flux and power input of the lighting fixture +/- 10%.

For ambient temperatures of -20°C - +30°C.

All plastic components are UV stable.

Manufacturers warranty 5 years.

Options available as:

MULTI - maintained emergency lighting (1h, 3h).

Dimmable ballast (DSI, DALI).

NANO lighting fixtures can be protected by special nano-layer is (hydrophobic, oleophobic or antibacterial protection).



RECESSED-LED

IP 30



Below the equivalent to 2x18W Fluorescent luminaires with cut out ceiling hole 640x250mm.

Article No.	Description	Watt	Lumen	Dimensions in mm AxB	Mounting hole in ceiling in mm	Light color	Ta max (°C)	Weight in kg
83VT070839	Recessed LED 2R-1550-4K IP30	9	1250	708x315	640x250	4000K	30	4
83VT070839-27K	Recessed LED 2R-1550-4K IP30	9	1250	708x315	640x250	2700K	30	4

