OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

LED LIGHT BAR - ILL42

ILL42

805110405
LED Light bar, On/off switch, 24 V ac/dc, ILL42



- High output LED light bar
- With or without On/Off switch
- Wide control voltage range
- >30 000 hrs lifetime
- IP40/44 - IP65 Option

PRODUCT DESCRIPTION

The ILL LED Lamp is developed for lighting in primarily mobile applications such as trolley cabinets or cab lighting where there are requirements for low current consumption or resistance to vibration. The service life is estimated to be up to 100,000 h.

- LED light bar with excellent light output for universal applications – e.g. illumination of work places, cabines in vehicles, etc.
- Specially designed lens optics with light focus on ~70°
- Switched mode power supply for constant light output though changing voltages (e.g. use in vehicles) for nominal voltage 24-48 V AC/DC: 17-73 V DC/17-54 V AC
- Models with and without built-in on/off switch
- All advantages of modern LED technology

– long life time >30.000 h
– vibration-proof
– low nominal current

- SPS-fit (leakage / inrush current)
- Prodection class IP 65 optional for special projects (prewired)
- Coloured LEDs (yellow, red) alternatively possible (for marking different factory areas, etc.)
- Easy mounting

TECHNICAL DATA

GENERAL DATA

Mounting	Independent
Nominal voltage	24 V AC/DC
Activation	Switch
Connection type	Screw/plug-in terminal 2.5mm²
Light source	LED

DIMENSIONS

Length	419 mm

Width	65 mm
Height	34 mm

SAFETY & APPROVALS

IP class	IP40

MATERIALS - CONDITIONS

Operational temperature	-25°C … +50°C

Voltage range	17-54 V AC/17-73 V DC
Housing Colour	White
Lens colour	Clear
Lamp power	13 W
Life span	30,000 h

