ILL42 LED light bar

- Good brightness due to 5 HP LEDs
- Can be equipped with coloured LEDs on request
- Models with and without on/off switch
- Degree of protection IP 40/44

- Switched-mode power supply technology for constant light output across a very wide voltage range
- For industrial and universal applications
- ~70° focussed light emission



TECHNICAL DATA

| ^{+50 °C} -25 °C

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IP40

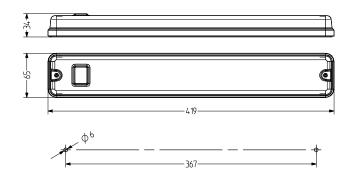
Housing	Polycarbonate grey (RAL 7035)		
Lens	Polycarbonate, ribbed inside clear		
Cable entry	bottom: Grommet 6-9 mm		
Connection technology	Screw/plug-in terminal 2,5 mm²		
Leakage current	0,003 A (PLC-suitable)		
Beacon type	LED steady beacon		
Light source	5 LEDs		
Beam angle	70°		
Duty cycle	100 %		
Service life	Light source: >30.000 h		
Operating temperature	-25°C/+50°C		
Degree of protection	IP44 (without switch), IP40 (with switch) & UL Type		
	4/4×/13		
EinAusschalter	depending on model		

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ORDER DATA

Nominal voltage	Voltage range (V)	Nominal current (A)	Built-in on/off switch	Order number
24 V AC/DC	17-54 V AC	0,530	yes	805 110 405
	17-73 V DC		no	805 100 405
110-240 V AC	90-250	0,130	yes	805 110 413
110-240 V AC/DC	90-250	0,130	no	805 100 413
	24 V AC/DC 110-240 V AC	24 V AC/DC 17-54 V AC 17-73 V DC 110-240 V AC 90-250	24 V AC/DC 17-54 V AC 0,530 17-73 V DC 110-240 V AC 90-250 0,130	24 V AC/DC 17-54 V AC 0,530 yes 17-73 V DC no 110-240 V AC 90-250 0,130 yes

Steady

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