MODLITE

LOW VOLTAGE LED

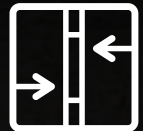**Burn-Brite** ®

IP66 rated

Compact and modular design

Reliable LED technology

Zero RFI

Vibration resistant

Mounting clips supplied

FEATURES

- **Zero RFI prevents any interference with radio transmission**
- **Slim design (36.5mm diameter) ideal for illuminating tool and storage compartments**
- **Flicker free crisp white LEDs (other colours available on request)**
- **Instant full brightness with no warm up time**
- **All models comply with EMC Standard AS/NZS4251.2**
- **Robust, vibration and impact resistant polycarbonate tube and endcaps**
- **IP66 moisture and dust resistant**
- **Cold temperature compatible**
- **Easily mounted with supplied clips**

The Mod Lite combines a vibration and impact resistant polycarbonate tube with bright long life LEDs to illuminate the toughest environments.

Suitable for portable use the versatile Mod Lite is also supplied with plastic mounting clips making it a great choice for work vans, trucks, machinery, boats, walkways, factories, camping and caravans.

The Mod Lite features crisp, white, flicker free LEDs that provide instant full brightness with no warm up time.

LED life is maximised through modular design which minimises heat concentration in longer length versions. This modulated system means that if a module fails the other modules remain illuminated to keep you working.

Brighter than fluorescent equivalents the Mod Lite also provides 50 per cent less power consumption and lasts years longer.

BUILT TO LAST

MODLITE
LOW VOLTAGE LED

Item code	Catalogue number	Modules	Cable	Power (W)
12VDC				
BBL142188	MOD-1-12-DP	1	0.4m cable Deutsch plug*	5
BBL142192	MOD-1-12-LP	1	6m cable lighter plug	5
BBL142196	MOD-1-12-2M	1	2m cable	5
BBL141189	MOD-2-12-DP	2	0.4m cable Deutsch plug*	10
BBL142193	MOD-2-12-LP	2	6m cable lighter plug	10
BBL142197	MOD-2-12-2M	2	2m cable	10
BBL142190	MOD-3-12-DP	3	0.4m cable Deutsch plug*	15
BBL142194	MOD-3-12-LP	3	6m cable lighter plug	15
BBL142198	MOD-3-12-2M	3	2m cable	15
BBL142191	MOD-4-12-DP	4	0.4m cable Deutsch plug*	20
BBL142195	MOD-4-12-LP	4	6m cable lighter plug	20
BBL142199	MOD-4-12-2M	4	2m cable	20

Item code	Catalogue number	Modules	Cable	Power (W)
24VDC				
BBL142176	MOD-1-24-DP	1	0.4m cable Deutsch plug*	5
BBL142184	MOD-1-24-LP	1	6m cable lighter plug	5
BBL142180	MOD-1-24-2M	1	2m cable	5
BBL142177	MOD-2-24-DP	2	0.4m cable Deutsch plug*	10
BBL142185	MOD-2-24-LP	2	6m cable lighter plug	10
BBL142181	MOD-2-24-2M	2	2m cable	10
BBL142178	MOD-3-24-DP	3	0.4m cable Deutsch plug*	15
BBL142186	MOD-3-24-LP	3	6m cable lighter plug	15
BBL142182	MOD-3-24-2M	3	2m cable	15
BBL142179	MOD-4-24-DP	4	0.4m cable Deutsch plug*	20
BBL142187	MOD-4-24-LP	4	6m cable lighter plug	20
BBL142183	MOD-4-24-2M	4	2m cable	20

* Deutsch plug connected pin1 to negative, pin 2 to positive

Specifications

Performance

Modules	1	2	3	**4**
Luminous flux	350lm	700lm	1050lm	1400lm
Luminaire total power	5W	10W	15W	20W
Luminous efficacy	120lm/W			
Peak intensity @ 0°	90Cd	180Cd	270Cd	360Cd
Beam angle to 50% intensity	120°			

Mechanical

Modules	1	2	3	4
Length	350mm	660mm	970mm	1290mm
Diameter	36mm			
Mass (excluding cable)	180g	340g	510g	680g

General specifications

Lamp	PCB mounted LED array, 12 LEDs per module	Correlated colour temperature (CCT)	5000K
Lamp life to 70% output	50,000 hours	Colour rendering index (Ra)	80
Endcaps	Polycarbonate	Lens	UV stabalised polycarbonate
Operating temperature range	-20ºC to +40ºC	Protection	IP66
Cable entry	M12 gland	Options	Mounting, cable lengths

BUILT TO LAST

60 YEARS Burn-Brite
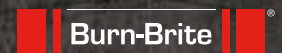
Burn-Brite ®

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