

# ABL LED

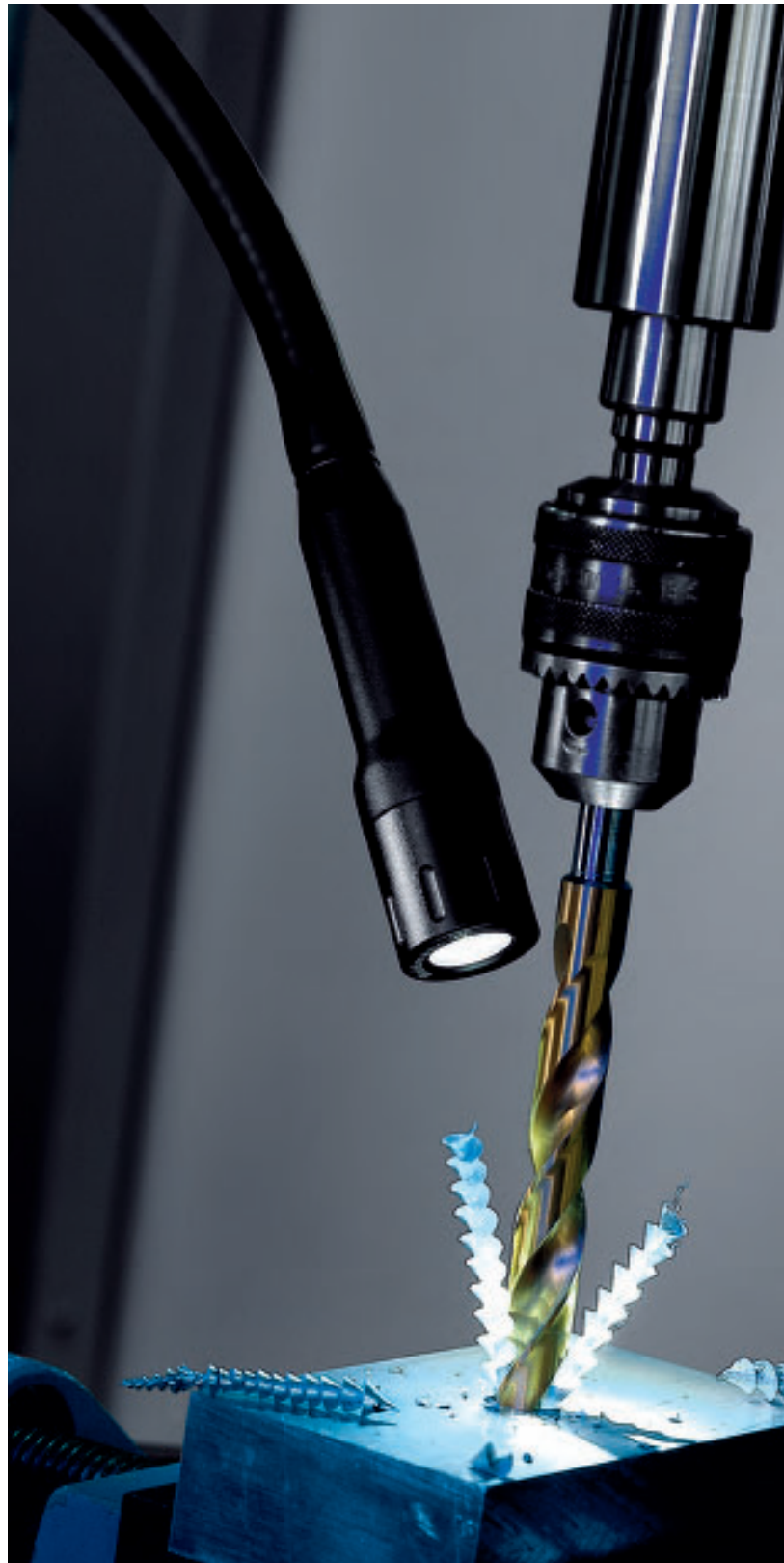
## COMPACT LED SPOT LIGHT

### FEATURES:

- Compact size provides pinpoint accuracy
- Line- or low-voltage versions available
- High resistance coating against heat, wear and corrosion
- Impervious to mechanical vibration
- Installs via threaded stem or bore and counter nut with standard versions
- 50,000 hours maintenance-free operation

### SPECIFICATIONS:

Voltage with Operating Device	19.2-28.8 V or 95-240 V
Lamping	LED
Color Temperature	6000 K
Beam Angles	6° or 25°
Luminaire Material	anodized aluminum
Lens Material	borosilicate glass
Power Consumption	3 W
Head Dimension	1" diameter x 4.3" deep
Arm Style	30.5" gooseneck
Max Temperature Rating	77°F (25°C)
Connection	Varies by operating device
Protection Rating	IP20/IP67 (see chart)
Mounting and accessories	See page 68



Gooseneck Arm

Pivoting Head

Measurements in millimeters

ABL LED task lights are designed for flexible spot lighting in smaller areas or confined spaces. With a single, high performance, high output LED, the ABL provides pinpoint accuracy and positioning for a wide variety of applications. Available with a gooseneck arm or pivoting head alone, the small size allows for precise positioning to light even the darkest corner or very small area. ABL LED is ideal for illuminating control panels, keyboards, control room equipment, vision systems, manufacturing equipment, test areas and inspection areas. ABL LED can be used inside or outside of a machine and the light itself is IP20/IP67 rated.



## ORDERING INFORMATION

Version	Voltage	IP Rating*	Beam Angle	Op Device Inc.	Lumens	Model	Part #
Gooseneck arm	19.2-28.8 VDC	IP67/IP20	6°	Yes	191	ABLTL 1	112385M20
Gooseneck arm	19.2-28.8 VDC	IP67/IP20	25°	Yes	191	ABLTL 1	112385M21
Gooseneck arm	95-240 VAC	IP67/IP20	6°	Yes	191	ABLTL 1	112385M10
Gooseneck arm	95-240 VAC	IP67/IP20	25°	Yes	191	ABLTL 1	112385M11
Gooseneck arm	Per operating device*	IP67/IP20	6°	No	191	ABLTL 1	112423000-00071550
Gooseneck arm	Per operating device*	IP67/IP20	25°	No	191	ABLTL 1	112423001-00071549
Pivoting head, threadmount	Per operating device*	IP67/IP20	6°	No	191	ABLL 1	112353002-00058709
Pivoting head, threadmount	Per operating device*	IP67/IP20	25°	No	191	ABLL 1	112353003-00058711

External Operating Devices	Max. Wattage	Input	Output	Part #
	10 W	95-240 VAC, 50/60 Hz	24 VDC	209585019-00045202
*Required	14 W	19.2-28.8 VDC, 50/60 Hz	24 VDC	209582019-00048793

Mounting Options	Description	Dimensions	Part #
	Universal base for table/wall (included)	2.4" x 2.4"	204090019
	Table clamp	0" - 2.75" span	190007019-00014904
	Table clamp	2.5" - 5.4" span	190033019-00014950
	Wall bracket	2.4" x 2.8"	300213018-00025178
	Magnetic base	3.3" diameter	190057019-00015056
	Table base, rectangular	10.5" x 6.7" x 1"	190036109-00058238

\* Luminaire IP67  
Operating device IP20

FOR DETAILED SPECIFICATIONS, PLEASE VISIT [WALDMANNLIGHTING.COM](http://WALDMANNLIGHTING.COM)