

ABL LED

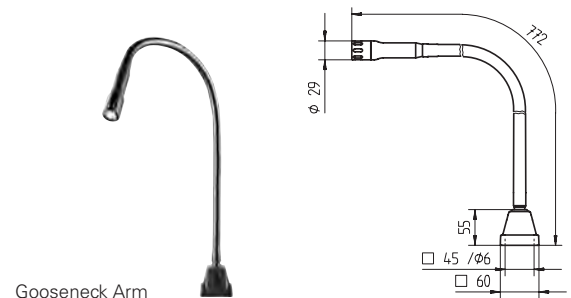
COMPACT LED SPOT LIGHT

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	19.2-28.8V or 95-240V
Lamping	LED
Color Temperature	6000K
Beam Angles	6° or 25°
Head Dimension	1" diameter x 4.3" deep
Arm Reach	30.5" flexible
Luminaire Material	anodized aluminum
Lens Material	borosilicate glass
Power Consumption	3W
Cord/Plug	Varies by operating device
Protection Rating	IP20/IP67 (see chart)
Mounting and accessories	See page 62



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 position 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 completely water-proof.



ORDERING INFORMATION

Version	Voltage	IP Rating	Beam Angle	Op Device Inc.	Lumens	Model	Part #
Gooseneck arm	19.2-28.8V	IP67	6° Spot	Yes	191	ABLTL 1	112 385 M20
Gooseneck arm	19.2-28.8V	IP67	25° Flood	Yes	191	ABLTL 1	112 385 M21
Gooseneck arm	95-240V	IP20	6° Spot	Yes	191	ABLTL 1	112 385 M10
Gooseneck arm	95-240V	IP20	25° Flood	Yes	191	ABLTL 1	112 385 M11
Gooseneck arm	Per operating device*	IP67	6° Spot	No	191	ABLTL 1	112 423 000 - 000 715 50
Gooseneck arm	Per operating device*	IP67	25° Flood	No	191	ABLTL 1	112 423 001 - 000 715 49
Pivoting head, threadmount	Per operating device*	IP67	6° Spot	No	191	ABLTL 1	112 353 002 - 000 587 09
Pivoting head, threadmount	Per operating device*	IP67	25° Flood	No	191	ABLTL 1	112 353 003 - 000 587 11

External Operating Devices	Max. Wattage	Input	Output	Part #
	10W	95-240V, 700mA	24V DC	209 585 019 - 000 452 02
*Required	14W	19.2-28.8V, 700mA	24V DC	209 582 019 - 000 487 93

Mounting Options	Description	Dimensions	Part #
	Universal base for table/wall (included)	2.4" x 2.4"	204 090 019
	Table clamp	0" - 2.75" span	190 007 019 - 000 149 04
	Table clamp	2.5" - 5.4" span	190 033 019 - 000 149 50
	Wall bracket	2.4" x 2.8"	300 213 018 - 000 251 78
	Magnetic base	3.3" diameter	190 057 019 - 000 150 56
	Table base, rectangular	10.5" x 6.7" x 1"	190 036 109 - 000 582 38