



# MACH LED PRO

## FLAT LED MACHINE LIGHT

### FEATURES:

- Small, compact linear housing
- High-performance LED technology
- 50,000 hours maintenance-free
- High resistance to coolants/lubricants
- Impervious to mechanical vibration
- Rugged aluminum housing
- Lengths: 7" (182mm), 14" (357mm), 21" (532mm), and 28" (707mm)

### SPECIFICATIONS:

Voltage	24V DC
Lamping	6W LED chip array
Operation	connect to external switch
Color Temperature (Kelvin)	5000K
Color Rendering Index (CRI)	65
Beam Angles	30° or 50°
Luminaire Material	anodized aluminum
Lens Material	4 mm thick borosilicate safety glass
Dimension	4 lengths, 3" wide
Power Consumption	various
Protection Rating	IP67
Certification	ETL/cETL approved
Cord/Plug	M12 connector included
Mounting	see mounting and accessories on page x



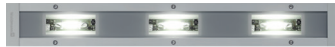
**VERSIONS - FLUSH OR SURFACE MOUNT**



1 x 6W



2 x 6W



3 x 6W



4 x 6W

**ORDERING INFORMATION - FLUSH MOUNT** (No operating device included, which is only required for 120-277V operation)

LAMPING	VOLTAGE	OVERALL LENGTH	WIDTH	BEAM ANGLE	MODEL	PART #
	24V DC	8.66in (220mm)	2.91in (74mm)	30°	MUEL 1 S	112 571 000
	24V AC, 50/60Hz	8.66in (220mm)	2.91in (74mm)	30°	MUEL 1 S	112 571 001
	24V DC	8.66in (220mm)	2.91in (74mm)	120°	MUEL 1 S	112 571 002
	24V AC, 50/60Hz	8.66in (220mm)	2.91in (74mm)	120°	MUEL 1 S	112 571 003
	24V DC	15.55in (395mm)	2.91in (74mm)	30°	MUEL 2 S	112 571 004
	24V AC, 50/60Hz	15.55in (395mm)	2.91in (74mm)	30°	MUEL 2 S	112 571 005
	24V DC	15.55in (395mm)	2.91in (74mm)	120°	MUEL 2 S	112 571 006
	24V AC, 50/60Hz	15.55in (395mm)	2.91in (74mm)	120°	MUEL 2 S	112 571 007
	24V DC	22.44in (570mm)	2.91in (74mm)	30°	MUEL 3 S	112 571 010
	24V AC, 50/60Hz	22.44in (570mm)	2.91in (74mm)	30°	MUEL 3 S	112 571 011
	24V DC	22.44in (570mm)	2.91in (74mm)	120°	MUEL 3 S	112 571 012
	24V AC, 50/60Hz	22.44in (570mm)	2.91in (74mm)	120°	MUEL 3 S	112 571 013
	24V DC	29.33in (745mm)	2.91in (74mm)	30°	MUEL 4 S	112 571 014
	24V AC, 50/60Hz	29.33in (745mm)	2.91in (74mm)	30°	MUEL 4 S	112 571 015
	24V DC	29.33in (745mm)	2.91in (74mm)	120°	MUEL 4 S	112 571 016
	24V AC, 50/60Hz	29.33in (745mm)	2.91in (74mm)	120°	MUEL 4 S	112 571 017

**ORDERING INFORMATION - SURFACE MOUNT** (No operating device included, which is only required for 120-277V operation)

LAMPING	VOLTAGE	OVERALL LENGTH	WIDTH	BEAM ANGLE	MODEL	PART #
	24V DC	8.66in (220mm)	2.91in (74mm)	30°	MUAL 1 S	112 571 020
	24V AC, 50/60Hz	8.66in (220mm)	2.91in (74mm)	30°	MUAL 1 S	112 571 021
	24V DC	8.66in (220mm)	2.91in (74mm)	120°	MUAL 1 S	112 571 022
	24V AC, 50/60Hz	8.66in (220mm)	2.91in (74mm)	120°	MUAL 1 S	112 571 023
	24V DC	15.55in (395mm)	2.91in (74mm)	30°	MUAL 2 S	112 571 024
	24V AC, 50/60Hz	15.55in (395mm)	2.91in (74mm)	30°	MUAL 2 S	112 571 025
	24V DC	15.55in (395mm)	2.91in (74mm)	120°	MUAL 2 S	112 571 026
	24V AC, 50/60Hz	15.55in (395mm)	2.91in (74mm)	120°	MUAL 2 S	112 571 027
	24V DC	22.44in (570mm)	2.91in (74mm)	30°	MUAL 3 S	112 571 030
	24V AC, 50/60Hz	22.44in (570mm)	2.91in (74mm)	30°	MUAL 3 S	112 571 031
	24V DC	22.44in (570mm)	2.91in (74mm)	120°	MUAL 3 S	112 571 032
	24V AC, 50/60Hz	22.44in (570mm)	2.91in (74mm)	120°	MUAL 3 S	112 571 033
	24V DC	29.33in (745mm)	2.91in (74mm)	30°	MUAL 4 S	112 571 034
	24V AC, 50/60Hz	29.33in (745mm)	2.91in (74mm)	30°	MUAL 4 S	112 571 035
	24V DC	29.33in (745mm)	2.91in (74mm)	120°	MUAL 4 S	112 571 036
	24V AC, 50/60Hz	29.33in (745mm)	2.91in (74mm)	120°	MUAL 4 S	112 571 037

For installation cutout dimensions of flush mount version, please see PRO LED product specification sheet

EXTERNAL OPERATING DEVICES	MAX WATTAGE	OUTPUT	VOLTAGE RANGE	PART #
Required for 120-277V operation	20W	24V DC	120-240V, 50/60Hz	209 585 029
	50W	24V DC	120V, 50/60Hz	209 585 030
	75W	24V DC	120-277V, 50/60Hz	209 585 031