

MACHOLITE

LED BASED INDUSTRIAL MACHINE LAMP

- ✓ Power LEDs delivering constant light
- ✓ Available in Natural & Pure White category
- ✓ Warm white light on request
- ✓ PWM based SMPS Current Drivers
- ✓ Above 50,000 hours of working life



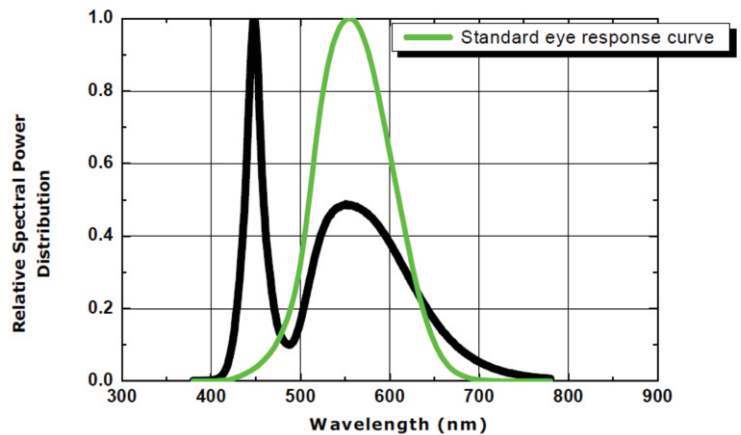
8W -12W



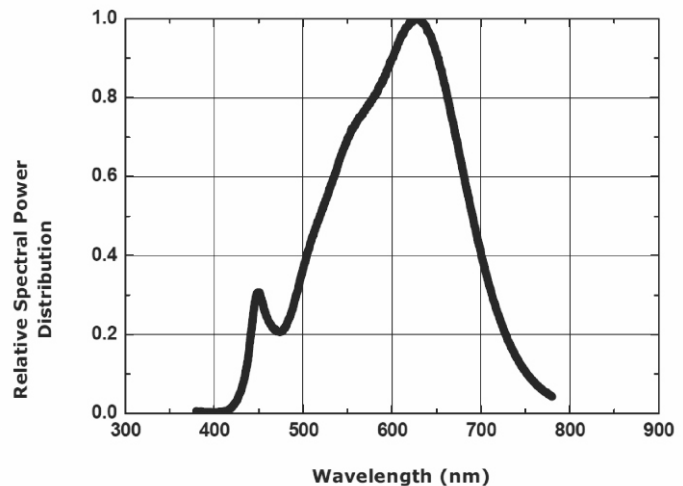
18W-24W

Color Spectrum, $T_A=25^\circ\text{C}$

1. Pure White



2. Warm White



LED POWER	8W-12W-18W-24W
BEAM ANGLE	120 DEGREES
INPUT VOLTAGE	21 -27 V DC Or 170 - 270 V AC (Pl. Specify)
COLOUR TEMP	3000 K -6300 K (Depending on the Type of LED)
AVAILABLE TYPES	NATURAL WHITE -PURE WHITE-WARM WHITE
ENCLOSURE	DIE CAST ALUMINIUM - SPLASH PROOF
WEIGHT	1000 GRAMS FOR 8/12 W & 2000 GRAMS FOR 18/24W
DRIVER	CONSTANT CURRENT PWM CONTROLLED
PROTECTION	SHORT CIRCUIT / INPUT OVER AND UNDER VOLTAGE
AMBIENT	0-45 DEG C / 3000 MTRS. ABOVE M.S.L/10-90% R.H.
LED LIFE EXPECTANCY	70,000-90,000 HOURS
LUMINOUS EFFICIENCY	80 LM/W

MANUFACTURED IN INDIA BY : Microware Technologies Pvt. Ltd.

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