Surface-mounted light Mach Plus.fourty-MLAL 27 S, L: 365 mm, 10.5 W



The MACH LED Plus 40 machine light from Waldmann supports multiple visual tasks, even where space is limited. With an outer diameter of 40 mm and a minimum length of 190 mm, the MACH LED PLUS 40 provides high luminosity with an impressive output luminance. This workstation luminaire is state-of-the-art with the latest LEDs, developed optics and a modern housing concept. With a protection class of IP67, the MACH LED PLUS 40 is water and oil-tight and resistant to cooling lubricants.

- LED technology
- Colour temperature neutral white 5 000 K
- Colour rendering Ra > 80
- Beam angle 40° (optics) or 90° (reflector)
- Colourless anodised aluminium housing, black side panels made of high-performance plastic, 4 mm thick safety glass
- Mounting by means of various holders from the accessories
- Maximum permissible ambient temperature Tamax 50 °C
- LED service life (L70) > 60 000 h
- Vibration resistant at 10 to 55 Hz (amplitude 0.35 mm) Shock resistant up to 50 g
- Protection class IP67; protection class III
- Connection via M12 plug connection, A-coded

Item no.	**WL48318**
Model	MLAL 27 S
Manufacturer	WALDMANN
Manufacturer article no.	113162000-00662685
GPSR manufacturer data	WALDMANN Lichttechnik Peter-Henlein-Straße 5 DE-78056 Villingen-Schwenningen www.waldmann.com
Length	390 mm
Sales unit	1 piece
Content unit	1 piece

Material	aluminium, plastic
Illuminance	363 – 499 lx
Light source	LED
Lamp or magnifying glass type	Surface mounted light
Connection values	20-28 V dc
Dimmable	no
Colour temperature	50000 °K
Power	10.5 W
Case colour	Colorless anodized aluminum housing
Protection class	3
Protection class	67 IP
ESD compliant	no