

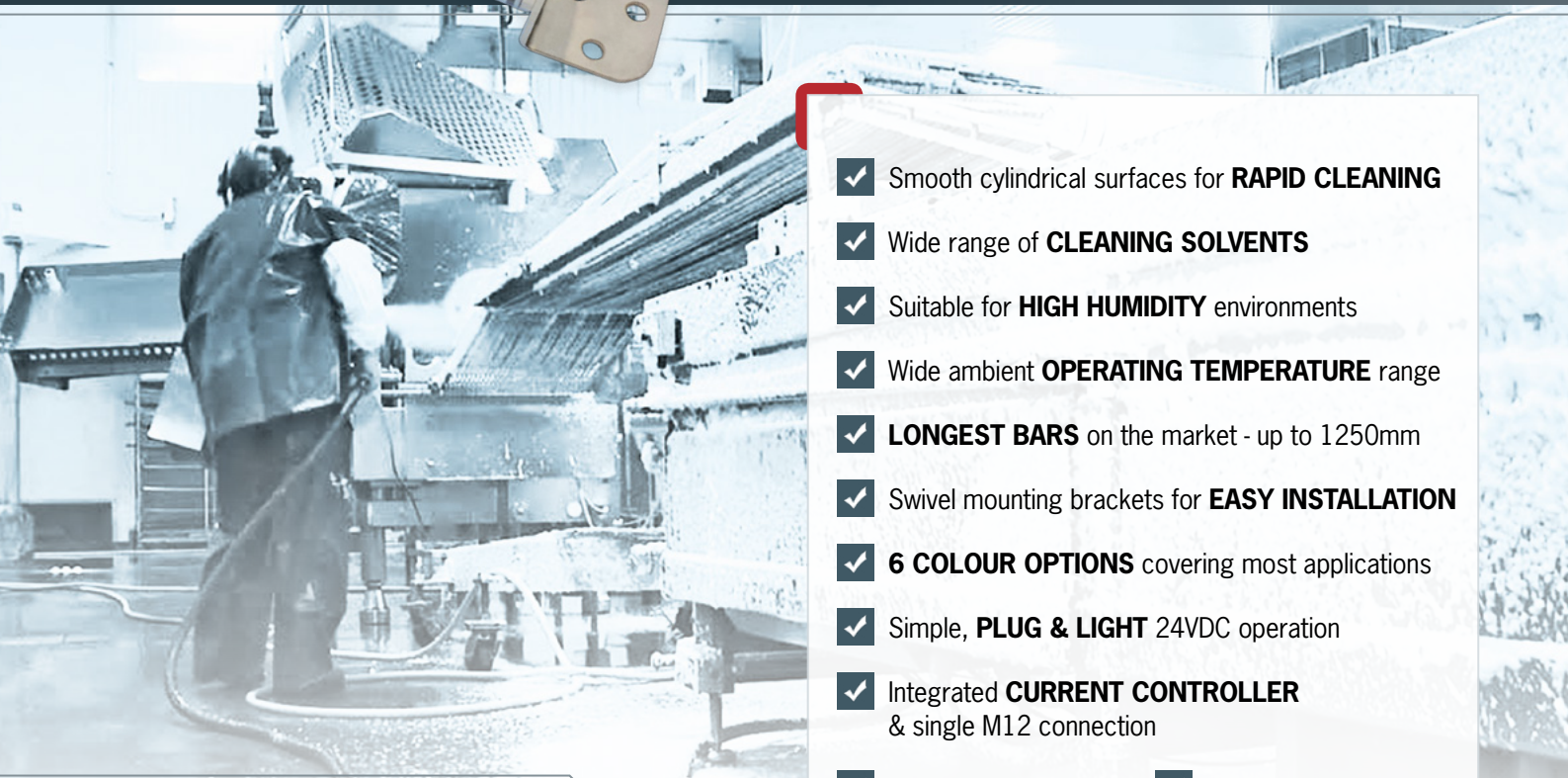
WATERPROOF IP69K WASHDOWN BARLIGHTS

FOR FOOD, BEVERAGE & PHARMACEUTICAL MACHINE VISION APPLICATIONS:

- ➡ Pick & Place robotics
- ➡ Product, packaging & label inspection
- ➡ Foreign object detection
- ➡ Manufacturing Process Control
- ➡ Aseptic manufacturing



IP69K washdown lights provide **HIGH BRIGHTNESS, UNIFORM ILLUMINATION** in a **reliable package** designed to **withstand** the rigours of harsh chemical cleaning & de-contamination.



- ✓ Smooth cylindrical surfaces for **RAPID CLEANING**
- ✓ Wide range of **CLEANING SOLVENTS**
- ✓ Suitable for **HIGH HUMIDITY** environments
- ✓ Wide ambient **OPERATING TEMPERATURE** range
- ✓ **LONGEST BARS** on the market - up to 1250mm
- ✓ Swivel mounting brackets for **EASY INSTALLATION**
- ✓ **6 COLOUR OPTIONS** covering most applications
- ✓ Simple, **PLUG & LIGHT** 24VDC operation
- ✓ Integrated **CURRENT CONTROLLER** & single M12 connection
- ✓ **3 YEAR WARRANTY*** ✓ **SHORT LEAD-TIME**



CLICK OR SCAN

IP69K WASHDOWN LIGHTS are so much more than a light in a waterproof casing! Read our Tech Note to understand **WHY** you may need a **TPL Vision IP69K Washdown light**.



REFERENCE BUILDER

EBAR	LENGTH (cm)	WAVELENGTH (nm or WHI)	LENS TYPE	ENCLOSURE RATING	DIFFUSER AND POLARISER OPTION
	125	WHI	7 (±7°)	IP69K	DO (opaque)
	250	405	10 (±10°)		DS (satin)
	375	470	9-16 (±9-16°)		POL (polariser)
	500	525	17 (±17°)		(leave blank for clear window)
	625	630	25 (±25°)		Note: cannot be fitted retro- spectively, must be specified at time of order.
	750	850	NL (no lens)		Polariser not suitable for use with 850nm (IR) option.
	875				
	1000				
	1125				
	1250				

EXAMPLES:

- EBAR+ IP69K 125mm white LED ±7° lenses transparent diffuser ➡ EBAR-125-WHI-7-IP69K
- EBAR+ IP69K 500mm green LED ±17° lenses opaque diffuser ➡ EBAR-500-525-17-IP69K-DO

CABLE

STRAIGHT M12 5P EXTENSION CABLE



2 meters	C-M12-5P-2M
5 meters	C-M12-5P-5M
10 meters	C-M12-5P-10M

NOTE: the product is supplied with an integrated 5-metre cable.

ACCESSORY

SAFETY GLASSES



Reference: EYE-PROTECT

LOAN EQUIPMENT

Loan equipment is available for evaluation.

Please **contact** your TPL Vision Sales Executive for more information:

contact@tpl-vision.co.uk

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“TPL Vision is a true partner. TPL provides outstanding service and support. We have found their responsiveness to be unmatched in the industry.”

Jeff Youngs, President and CEO, ProSpection Solutions, LLC



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