LED AREA LIGHTS / AREA FLOOD LIGHTS

LUMIMAX®

LQHP
LQXP

SERIES

HIGH PERFORMANCE

EXTREME PERFORMANCE

5 MILLION lx AND MORE

MAXIMUM FLEXIBILITY

COMPACT AND **IP64** SPLASH-PROOF

www.lumimax.com

LED AREA LIGHTS
LED AREA FLOOD LIGHTS

LQHP / LQXP SERIES

INTEGRATED CONTROLLER

Plug & play – extensive parameterisation of the controller is not required. All lights are factory set for maximum performance and safety, guaranteeing stable and long-lasting illumination for your Machine Vision tasks.

STROBE AND CONTINUOUS MODE

All lights of the **LQHP series** are available in both operating modes. Strobe lights allow stable illumination of test objects regardless of interfering light – even in fast moving processes or changing light conditions.

The **LQXP series** are available in continuous / switch mode.

HIGH POWER LEDS

The latest generation of High Power LEDs guarantee irradiation intensities in new performance classes.

LENS EXCHANGE OPTION

The adjustment of the radiation characteristics of the lights to the image field size or working distance offers maximum flexibility through the exchange of ancillary optics. With the latest lighting series, the exchange of the lenses is even easier – as the lenses are already arranged in a pre-assembled lens array.

HIGH PROTECTION CLASS IP64

IP64

Lights with high protection classes can also be used in very harsh industrial environments. They are protected against dust, contact and splashing water on all sides.

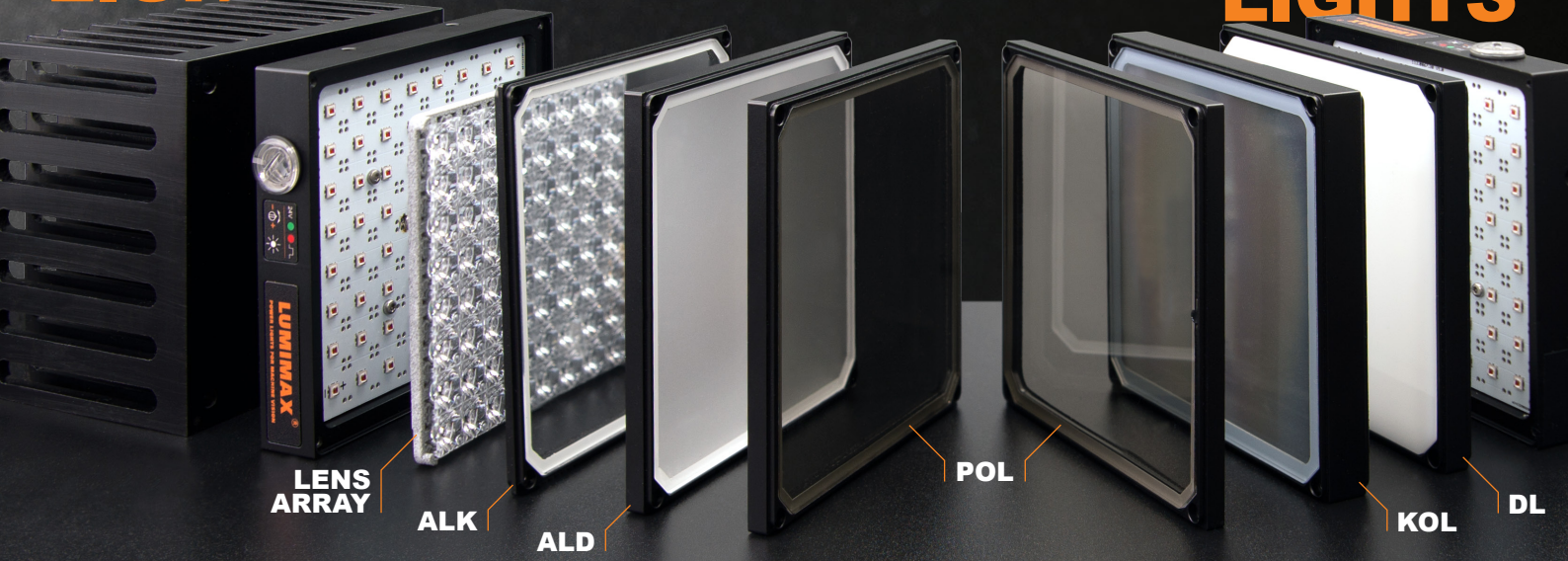
PERFECT HEAT MANAGEMENT

An industry-standard aluminium housing with integrated heat management guarantees stable light conditions and a long service life of the light.

ILLUMINATION AREAS	From 40x40 mm up to 80x80 mm
OPERATING MODES	Continuous / switch and strobe mode
ILLUMINATION COLOURS	IR 850nm

AREA FLOOD LIGHTS

AREA LIGHTS



CONTACT

iiM AG measurement + engineering
Neuer Friedberg 5
98527 Suhl
GERMANY

Phone: (+49) 3681 / 455 19-0
Fax: (+49) 3681 / 455 19-11
Web: www.iiM-AG.com
E-Mail: info@iiMAG.de

www.lumimax.com