PACKED WITH POWER – MEETING HIGH STANDARDS FOR HIGH CEILINGS.

COMPLETING REGENT'S PRODUCT PORTFOLIO FOR THE INDUSTRIAL SECTOR, WE PROUDLY PRESENT ARNY, THE POWER PACKAGE THAT MEETS ALL THE REQUIREMENTS OF A HIGH-BAY LUMINAIRE. ARNY DELIVERS OPTIMUM LIGHTING AND IS EASY TO INSTALL: ROBUST, EFFICIENT AND HIGHLY DURABLE.

ARNY RANGE OF HIGH-BAY LUMINAIRES

COVER IN POLYCARBONATE

Product	Length x Wide	Beam angles	System power	Luminous flux of luminaire	Notes
2 LED modules	384 x 415 mm	wide, narrow	105 W	15'000 lm	with or without sensor
4 LED modules	769 x 415 mm	wide, narrow	210 W	30'000 lm	with or without sensor
8 LED modules	769 x 637 mm	wide, narrow	420 W	60'000 lm	without sensor

COVER IN PMMA+GLASS

Product	Length x Wide	Beam angles	System power	Luminous flux of luminaire	Notes
2 LED modules	384 x 415 mm	wide, narrow	105 W	15'000 lm	with or without sensor
4 LED modules	769 x 415 mm	wide, narrow	210 W	30'000 lm	with or without sensor
8 LED modules	769 x 637 mm	wide, narrow	420 W	60'000 lm	without sensor

COVER IN PMMA+GLASS, FOR EXTREME TEMPERATURES FROM -40 TO +65 °C

Product	Length x Wide	Beam angles	System power	Luminous flux of luminaire	Notes
2 LED modules	384 x 415 mm	wide, narrow	75 W	11'000 lm	without sensor
4 LED modules	769 x 415 mm	wide, narrow	150 W	22'000 lm	without sensor
8 LED modules	769 x 637 mm	wide, narrow	300 W	44'000 lm	without sensor

BALLWURFSICHERHEIT (PURSUANT TO DIN 18032-3)

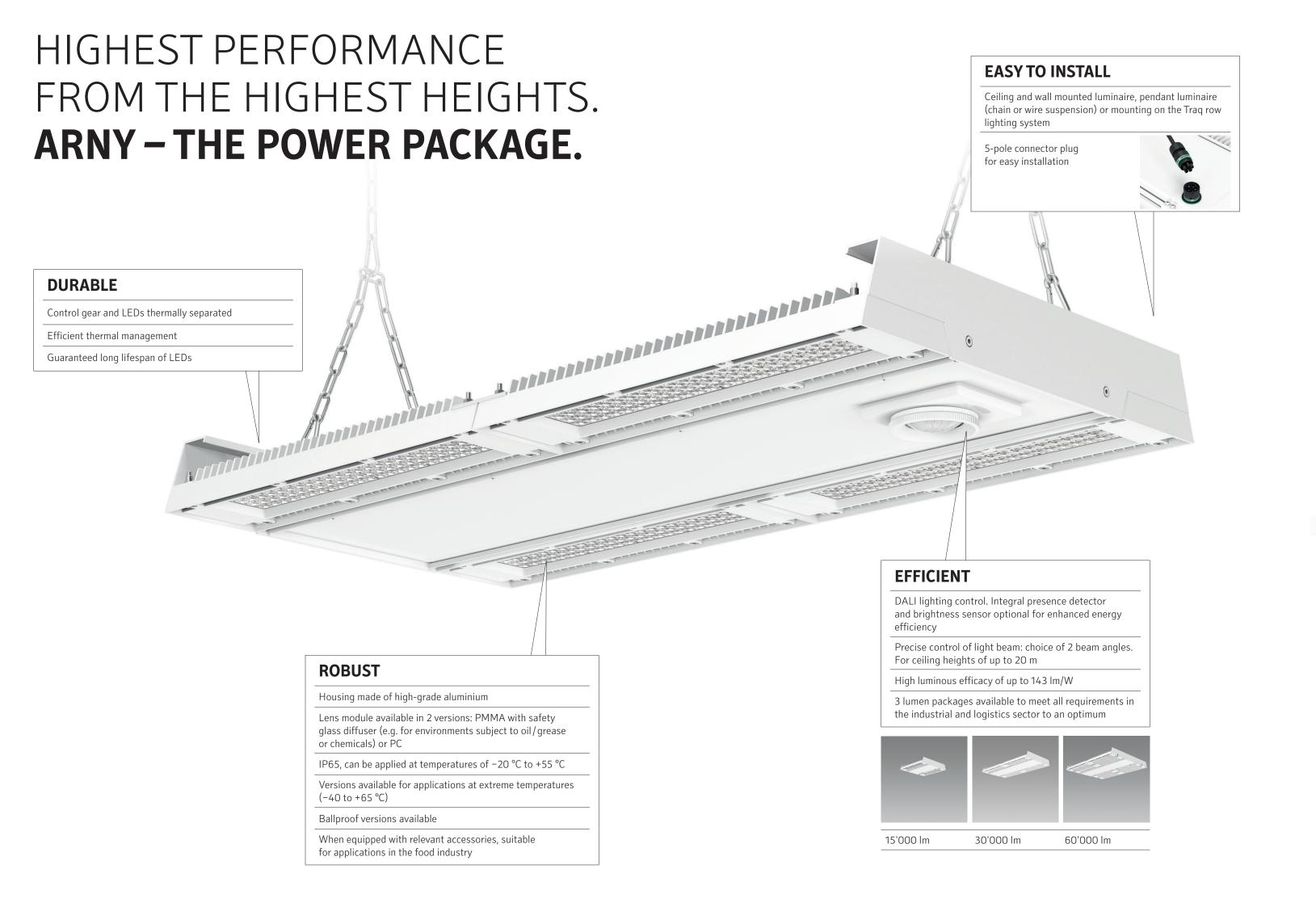| Product	Length x Wide	Catenary suspension	Surface mounting on ceilings	On Traq
2 LED modules	384 x 415 mm	impact-resistant with special mounting kit for catenary suspension	special impact-resistant versions available	—
4 LED modules	769 x 415 mm	impact-resistant with special mounting kit for catenary suspension	special impact-resistant versions available	impact-resistant with special mounting kit
8 LED modules	769 x 637 mm	—	—	—

Not impact-resistant when mounted using a wire suspension kit, or when mounted on walls

POWER REINVENTED.
ARNY.

HIGHEST PERFORMANCE FROM THE HIGHEST HEIGHTS.
ARNY – THE POWER PACKAGE.

EASY TO INSTALL

Ceiling and wall mounted luminaire, pendant luminaire (chain or wire suspension) or mounting on the Traq row lighting system

5-pole connector plug for easy installation

MAINTENANCE-FRIENDLY

Control gear can be accessed and replaced from below without dismounting the luminaire

DURABLE

Control gear and LEDs thermally separated

Efficient thermal management

Guaranteed long lifespan of LEDs

ROBUST

Housing made of high-grade aluminium

Lens module available in 2 versions: PMMA with safety glass diffuser (e.g. for environments subject to oil / grease or chemicals) or PC

IP65, can be applied at temperatures of −20 °C to +55 °C

Versions available for applications at extreme temperatures (−40 to +65 °C)

Ballproof versions available

When equipped with relevant accessories, suitable for applications in the food industry

EFFICIENT

DALI lighting control. Integral presence detector and brightness sensor optional for enhanced energy efficiency

Precise control of light beam: choice of 2 beam angles. For ceiling heights of up to 20 m

High luminous efficacy of up to 143 lm/W

3 lumen packages available to meet all requirements in the industrial and logistics sector to an optimum

| 15'000 lm | 30'000 lm | 60'000 lm |

ARNY + TRAQ

Can be used with the Traq row lighting system (overall system IP54-rated) for easy mounting on ceilings. Luminaires can be easily and quickly repositioned to meet changing requirements

TECHNICAL DATA CHECKLIST

For various applications in the industrial sector

Colour rendering: CRI ≥ 80

Beam angle: wide and narrow beam

Colour temperature: 4000 K, 3000 K

Maintained luminous flux: L80 50'000 h

Luminous efficacy: 143 lm/W

Glare control: UGR ≤ 22

IP rating: IP65

MOUNTING ACCESSORIES

Mounting on the Traq row lighting system

Chain fastening set, wire suspension set, wall mounting bracket, mounting set for ceiling mounting

Cover plate set for food industry

Recessed frame