

PROLUMIA®

PRO-AQUA BASIC

WATERPROOF FITTINGS

THE AFFORDABLE LIGHTING SOLUTION
FOR DEMANDING APPLICATIONS

FAST TO INSTALL.
BUILT TO PERFORM.
MADE TO LAST.



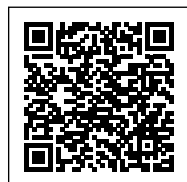


PRO-AQUA BASIC WATERPROOF FITTINGS

THE AFFORDABLE LIGHTING SOLUTION FOR DEMANDING APPLICATIONS

Pro-Aqua Basic is a leader in its class, combining high-end specifications, quality and ease of installation with an attractive price tag. The colour and brightness of the light can be adjusted to suit individual preferences or applications. In addition to the regular on/off version, Pro-Aqua Basic is available with an integrated motion detector including daylight sensor. Thanks to standard feed-through wiring and removable side covers fitted with cable glands and plug-in terminals, connecting mains power to these luminaires is done in no-time.

MORE INFO ABOUT
PRO-AQUA BASIC
ONLINE:



FEATURES & PROPERTIES

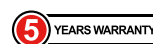
- Tri-proof LED luminaire (IP66) made of IK08 impact-resistant polycarbonate
- Efficiency 160 lm/W for maximum energy savings
- Pre-installed through-wiring and cable glands
- Adjustable light output and CCT (3000 / 4000 / 5000 K)
- Advanced optional feature: standalone microwave motion and daylight sensor with corridor function
- Flexible mounting with adjustable bracket positioning along the full length
- HACCP-conform tested

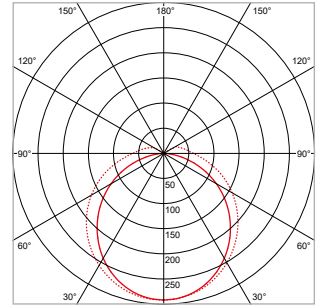
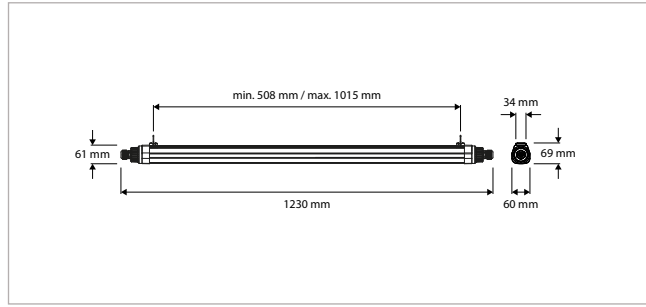
GENERAL SPECIFICATIONS

Type of Luminaire	Surface / pendant mounted
Installation options	Wall, ceiling
Installation environment	Indoor
Lighting function	General, functional
Luminaire versions	Standard (on/off), Sensor
Electrical safety class	Class I
AC voltage & frequency	220-240 V AC 50-60 Hz
Type of driver	Constant current
Type of light source	LED (type SMD 2835)
Power consumption (min. - max.)	19 - 47 W
Luminous flux (range)	3,100 - 7,600 lm
Luminous flux adjustable	4 settings
Light color	3000 / 4000 / 5000 K
Light color adjustable	3 positions
Color Rendering Index	Ra >80
Optical system	Diffuser (opal)
Beam angle	110° round symmetrical
Ingress Protection (IP)	IP66
Impact resistance (IK)	IK08
Median useful life	L90 >50,000 hours L80 >100,000 hours
Ambient temperature (Ta-range)	-20°C to +40°C
Material	Polycarbonate housing and diffuser
Color / finish	White
Certification	CE, ENEC, HACCP
Warranty period	5 years

APPLICATIONS

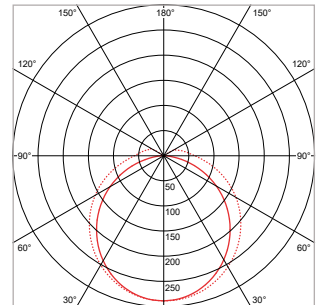
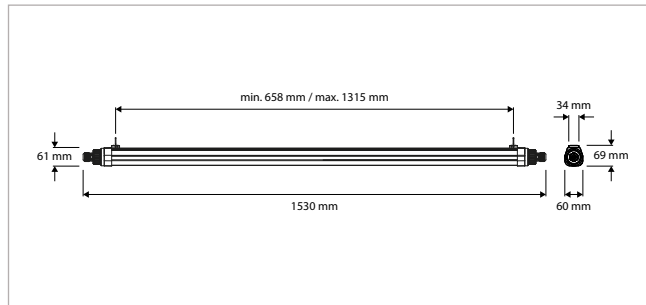
Parking garages, warehouse areas, food industry, corridors, basements, bicycle and pedestrian passageways, and other publicly accessible indoor and semi-outdoor locations





PRO-AQUA BASIC - SURFACE-MOUNTED/PENDANT - IP66 - 1230 x 60 x H 61 mm - WHITE

VERSION	CCT	CRI	LIGHT OUTPUT	POWER	DRIVER	ART. NO.	STOCK
Standard	3000 / 4000 / 5000 K	Ra >80	3,100 / 3,850 / 4,550 / 5,200 lm	19.0 / 23.0 / 27.5 / 32.0 W	On / Off	40281640	☑
Sensor	3000 / 4000 / 5000 K	Ra >80	3,100 / 3,850 / 4,550 / 5,200 lm	19.5 / 23.5 / 28.0 / 32.5 W	On / Off	40281641	☑



PRO-AQUA BASIC - SURFACE-MOUNTED/PENDANT - IP66 - 1530 x 60 x H 61 mm - WHITE

VERSION	CCT	CRI	LIGHT OUTPUT	POWER	DRIVER	ART. NO.	STOCK
Standard	3000 / 4000 / 5000 K	Ra >80	4,550 / 5,600 / 6,600 / 7,600 lm	27.0 / 33.5 / 40.0 / 46.5 W	On / Off	40281644	☑
Sensor	3000 / 4000 / 5000 K	Ra >80	4,550 / 5,600 / 6,600 / 7,600 lm	27.5 / 34.0 / 40.5 / 47.0 W	On / Off	40281645	☑



PRO-AQUA BASIC - ACCESSORIES

DESCRIPTION	ART. NO.	STOCK
Pro-Aqua Basic remote control for sensors, incl. batteries - 2x Alkaline AAA 1.5 V, 26 g	40281659	☑



40281659

INDUSTRIAL LIGHTING



STREAMLINED DESIGN

WHERE FUNCTIONALITY, EASY INSTALLATION,
AND DURABILITY COME TOGETHER

160 LM/W HIGH EFFICIENCY

Saves energy and
supports sustainability
goals

VERSATILITY

Available in 2 length
with multi-switchable
output and CCTs
– perfect for stock
management and
diverse applications

QUICKWIRING

Pre-installed through-
wiring and cable glands
(Ø 7 - 12 mm)

Push-in terminal blocks



CERTIFIED QUALITY FOR DEMANDING APPLICA- TIONS

Meeting ENEC and
HACCP standards –
suitable for use in food
industry and other
regulated environments

MOTION & DAYLIGHT SENSOR

Integrated motion and
daylight sensor with
corridor function

Basic settings via dip
switches; advanced
settings via optional
Remote Control



ROBUST HOUSING

Waterproof (IP66),
impact-resistant (IK08),
and corrosion-proof

FLEXIBLE MOUNTING

Adjustable bracket
positions along the
luminaire body,
supporting both surface
and pendant mounting

ECODESIGN

Sustainable construction
with replaceable
components, such as
LED driver and PCB

EFFICIENT.
MULTIFUNCTIONAL.
SUSTAINABLE.

PROLUMIA®

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MORE INFO ABOUT
PRO-AQUA BASIC
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