

TREVOS

SEGMENT LINES

VALUE



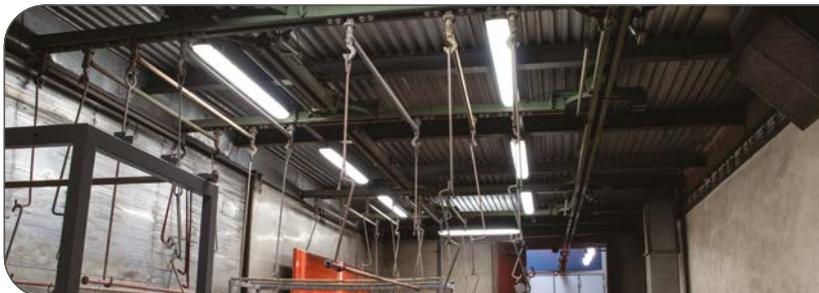
STANDARD



PROFI



SPECIAL



AGRI





WE SPECIALIZE IN THE DEVELOPMENT AND PRODUCTION OF **INDUSTRIAL LUMINAIRES** SINCE 1990

PERFECTLY ILLUMINATED SPACE

Our range of luminaires is intended both for everyday use and for individual project solutions with special, even extreme requirements.

EFFICIENT AND ECONOMICAL

In terms of purchase, maintenance and price-performance ratio.

MARK OF QUALITY

With 30 years of experience, TREVOS is the proven choice when it comes to durable luminaires for demanding environments.

TECHNICAL SUPPORT

Our team of professionals is available to help you with your lighting design and answer you related technical questions.

RELIABILITY GUARANTEE

Our luminaires have earned the trust of clients not only in the Czech Republic, but also worldwide. Our wide range of references is proof that we deliver reliable and high-quality lighting that meets the highest expectations.

CUSTOM LUMINAIRES

We design and manufacture custom-made luminaires.
We are able to tailor our luminaires to meet the requirements of any project.

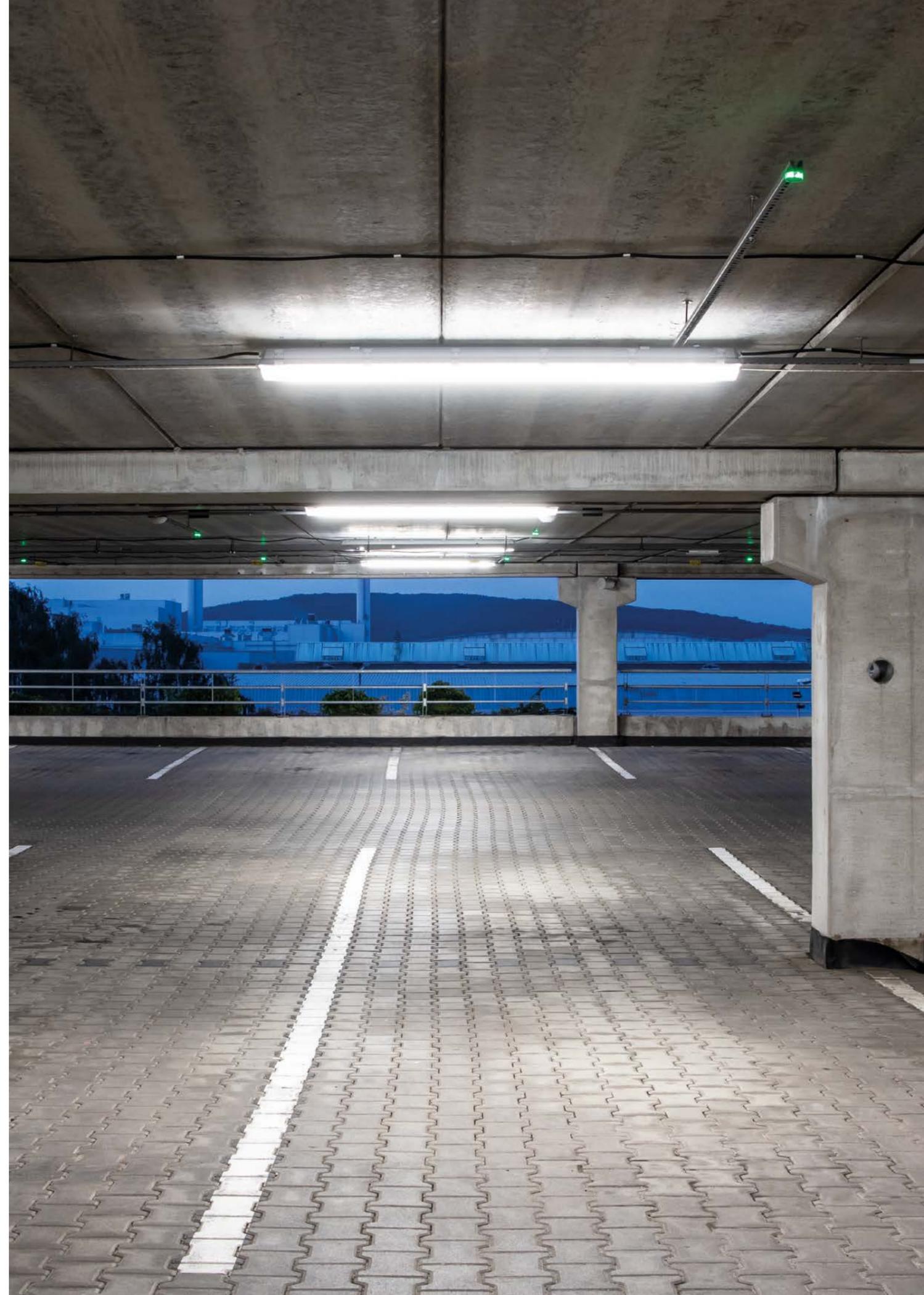
We will calculate the project for you and propose the ideal lighting solution that will meet all your expectations.

FAST DELIVERY TIMES

Do you need to restock quickly or are you in a hurry to complete a project?
We can ensure delivery within 2 to 3 working weeks of ordering.

NO MINIMUM ORDER LIMIT

We also fulfil orders for small quantities of luminaires.





SEGMENT LINES

5 SEGMENTS INFINITE NUMBER OF VARIANTS

VALUE

FOR COMMON ENVIRONMENTS

PRIMA VALUE

Industrial plastic LED luminaires that meet your basic requirements. A sought-after product with an ideal PRICE-PERFORMANCE ratio.



PARAMETERS:

- Up to 140 lm/W
- ON/OFF
- Cable glands rubber only
- PC, ABS, TRS body
- CRI → 80 only: 4,000 K
- Max. 7470 lm per luminaire



STANDARD

FOR COMMON ENVIRONMENTS

PRIMA INNOVA

Industrial plastic LED luminaires that meet higher performance or parameter requirements.



PARAMETERS:

- Up to 165 lm/W
- ON/OFF, DALI, SNS, PIR
- PG cable glands or E-CON screw terminal
- PC, ABS, TRS base
- ML, NB, WB, VP, CLASS II
- CRI → 80: 3,000 K, 4,000 K, 5,000 K, 6,500 K
- CRI → 90: 3,000 K, 4,000 K, 5,000 K, 6,500 K
- Max. 11570 lm per luminaire



PROFI

FOR PROFESSIONALS, PROJECT LUMINAIRES WITH CUSTOM SOLUTIONS

NANOTTICA FUTURA

Industrial professional luminaires that meet the highest performance or parameter requirements for special projects.



PARAMETERS:

- Up to 180 lm/W
- ON/OFF, DALI, SNS, PIR
- PG cable glands or E-CON terminal block
- PC, ABS, TRS body
- UNIQUE NANO OPTICS
- ML, NB, WB, ES, HE, VP, CLASS II
- CRI → 80: 3,000 K, 4,000 K, 5,000 K, 6,500 K
- CRI → 90: 3,000 K, 4,000 K, 5,000 K, 6,500 K
- Max. 21830 lm per luminaire



SPECIAL

FOR SPECIAL ENVIRONMENTS

NANOTTICA MAX PRIMA MAX FUTURA MAX FROST MIDDLE EAST Ta 55 ALUMAX LED MAX PRIMA LED Ex TREx PERUN SLIM Ex

Industrial plastic and metal LED luminaires that meet the demanding project requirements for special environments, e.g. with risk of dust, gas and vapour explosions or extremely low/high ambient temperatures.



Luminaire suitable for special conditions such as:

- risk of dust, gas and vapour explosions
- extremely high ambient temperatures
- low ambient temperatures
- categories 2 and 3
- zones 1, 21 and 2, 22



AGRI

FOR BREEDING AND AGRICULTURAL FACILITIES

CONCEPT RED CONCEPT BLUE NANOTTICA ABS PRIMA ABS INNOVA ABS FUTURA ABS

Industrial plastic LED luminaires that meet the requirements for durability in AGRI facilities.



Luminaires developed specially for breeding facilities:

- cattle breeding
- poultry farming
- other agricultural facilities



BENEFIT

✓ **Quality solution at a low price**



CLIPS

Polyamide or stainless steel



CEILING BRACKET

Easy and fast assembly

Variable mounting pitch

PC
polycarbonate

BODY

COST SAVINGS



PC
translucent polycarbonate

DIFFUSER

IP66

Waterproof
Dustproof



-25°C TO +50°C

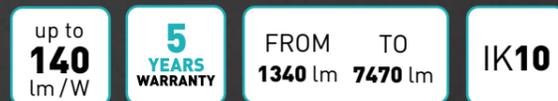
USE

- garages
- warehouses
- utility rooms
- cellars
- corridors
- environment with low ceilings

CERTIFICATION:

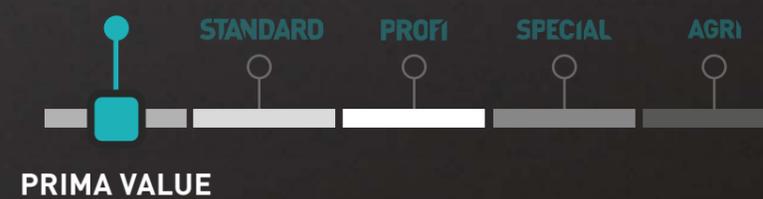


TECHNICAL DATA:



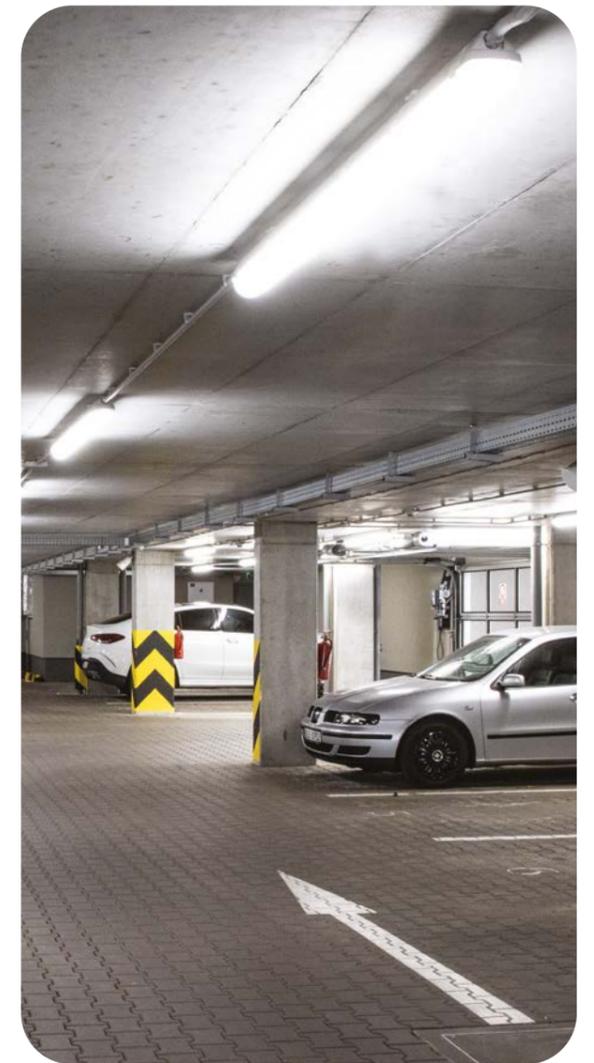
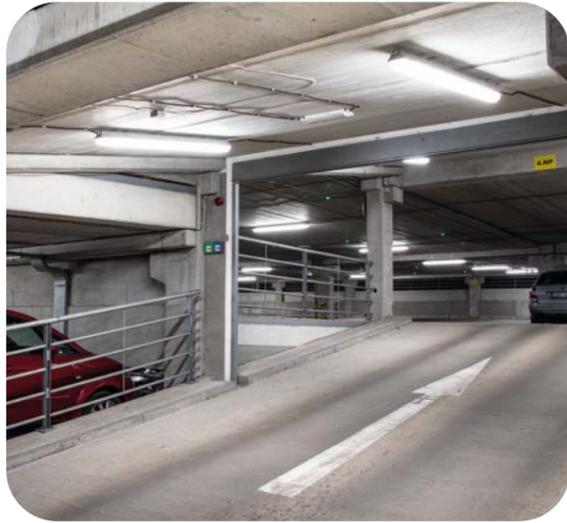
**representative data for the VALUE LINE segment*

VALUE



MORE ABOUT THE
PRIMA VALUE
LUMINAIRE





BENEFITS

- ✓ Ideal price-performance ratio
- ✓ Cost savings



CEILING BRACKET

Easy and fast assembly

Variable mounting pitch

PC polycarbonate

BODY

HACCP

HACCP

Suitable for the food industry



E-CON

Available for 2, 3, 4 and 5-POLE CONFIGURATIONS



Without clips - glued

IP66
IP69

Waterproof
Dustproof



-25°C TO +50°C

PC

translucent polycarbonate

DIFFUSER

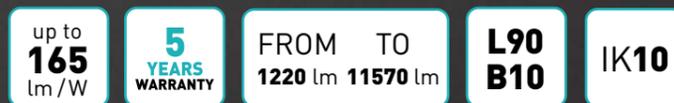
USE

- industrial halls
- logistics centres
- sports arenas and gymnasiums
- transport terminals
- meat retailers
- food production
- textile factories
- ceramic and stone workshops

CERTIFICATION:



TECHNICAL DATA:



*representative data for the STANDARD LINE segment

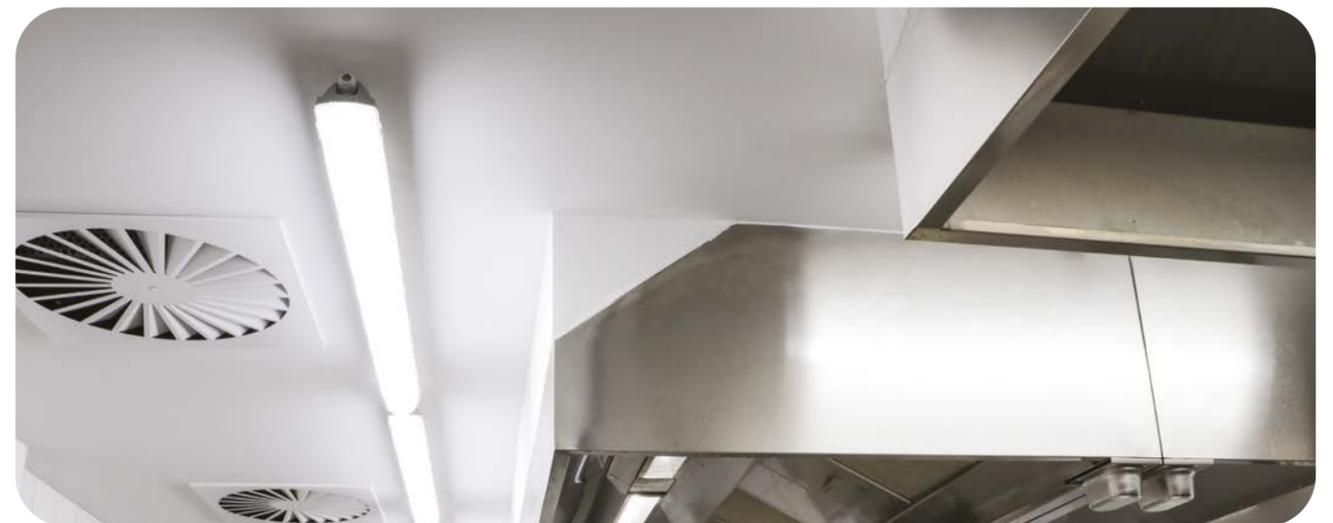
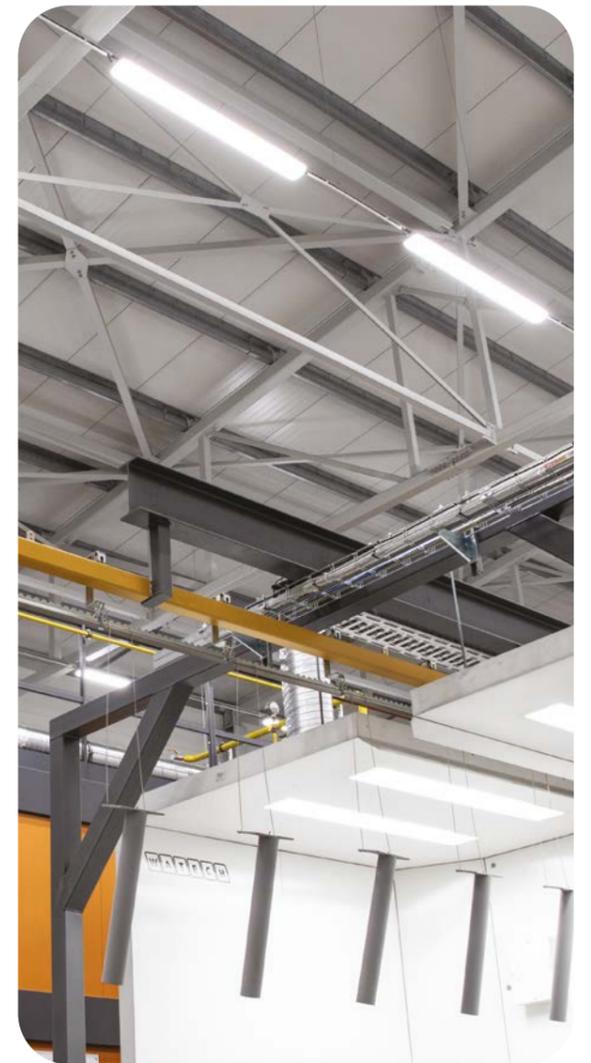
STANDARD



MORE ABOUT THE INNOVA LUMINAIRE



STANDARD LINE



BENEFITS

- ✓ Professional solution
- ✓ Perfectly illuminated space
- ✓ Cost savings



CLIPS

Stainless steel
or polyamide



CEILING
BRACKET

Easy and fast
assembly

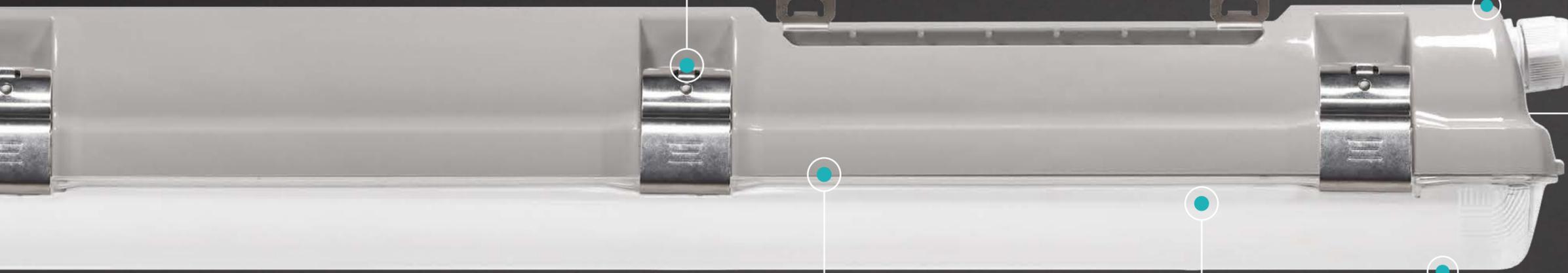


ABS
Acrylonitrile
butadiene styrene

BODY

DURABILITY

For chemically
harsh environments



Variable mounting pitch

USE

- chemical plants
- laboratories
- automotive repair shops
- printing works
- battery storage areas
- wastewater treatment plants
- industrial treatment plants
- production or storage facilities
- areas with high visual comfort requirements
- craft workshops
- output control workplaces

IP66
IP69

Waterproof
Dustproof



AC



DIFFUSER

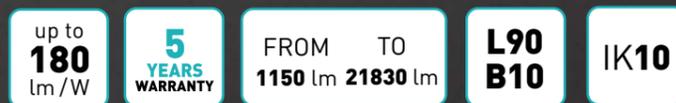
Unique
NANO OPTICAL
technology



CERTIFICATION:



TECHNICAL DATA:



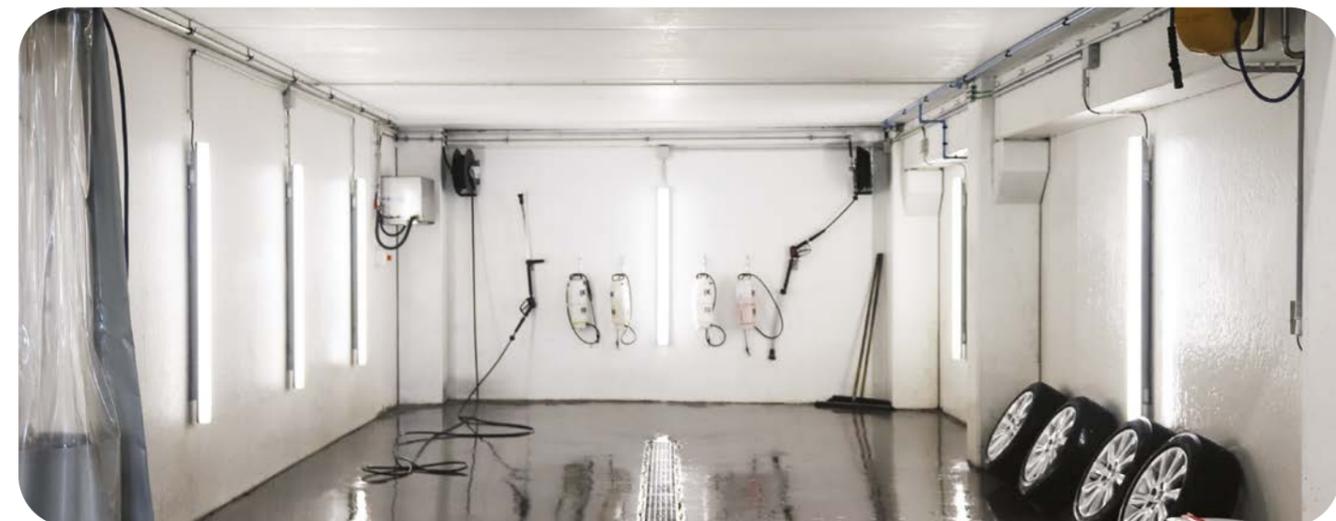
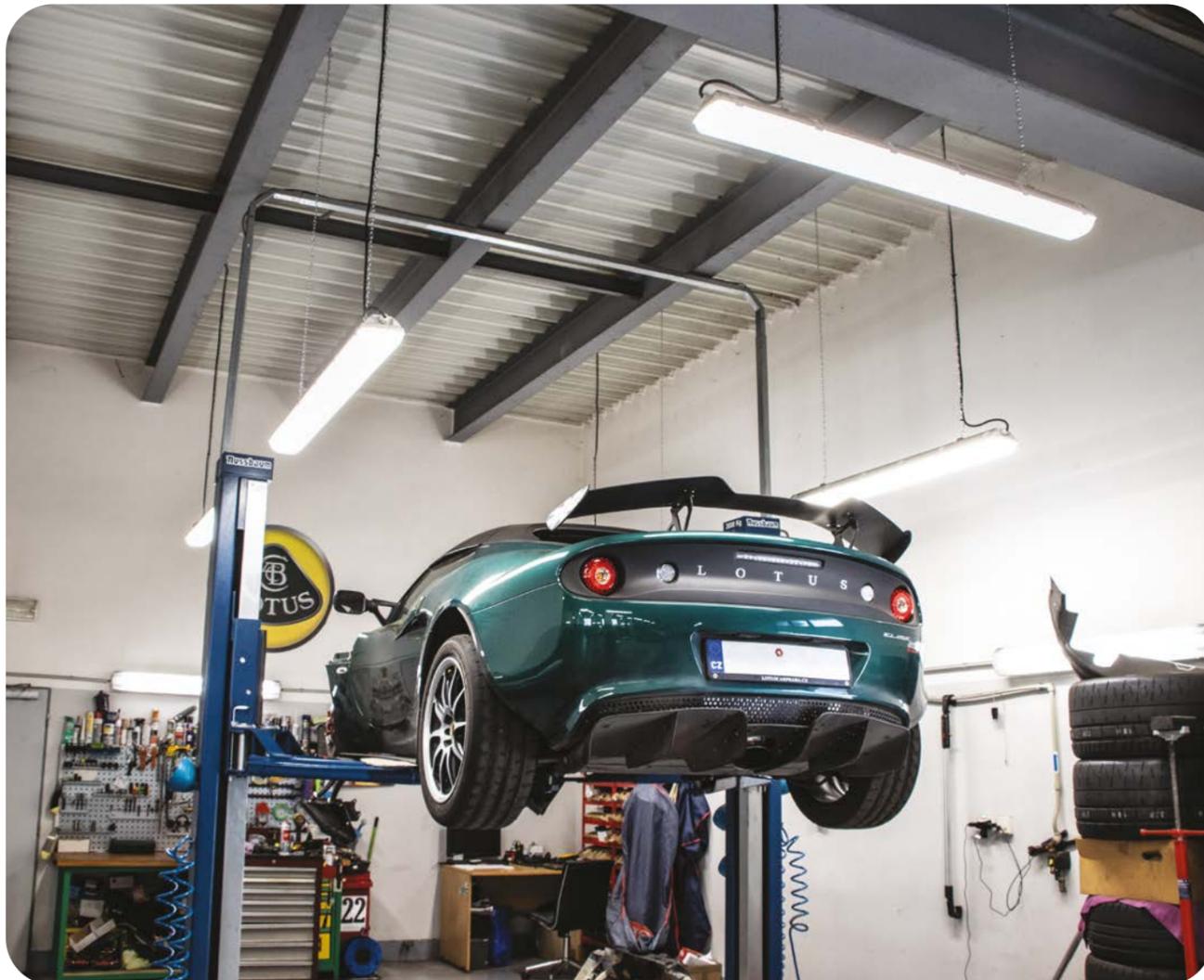
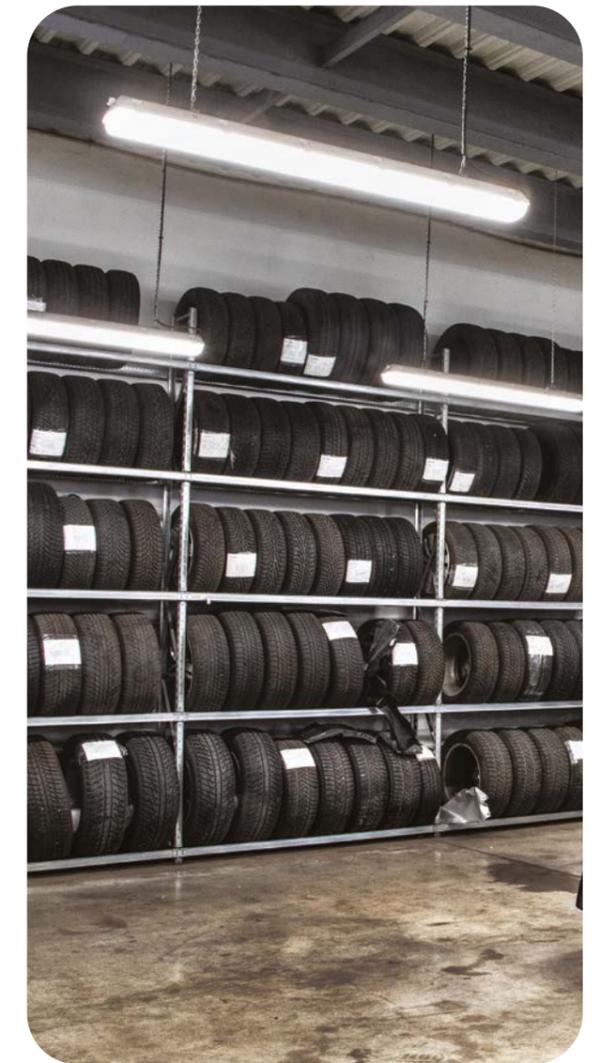
**representative data for the PROF LINE segment*



NANOTTICA
FUTURA

MORE ABOUT THE
NANOTTICA ABS
LUMINAIRE





ALUMAX LED MAX

SPECIAL LINE

BENEFITS

- ✓ Long-term use in extreme temperatures
- ✓ Quality solution
- ✓ Cost savings

ASSEMBLY

Directly on the ceiling with screws



CEILING BRACKET

Easy and fast assembly

Al
Aluminium body

BODY

HIGH TEMPERATURE

Designed for extreme ambient



USE

- teel mills
- foundries
- production of fire-fighting equipment
- greenhouses
- glassworks
- industrial furnaces and kilns
- rubber and plastic production plants
- bakeries and industrial kitchens
- cold stores



CLIPS

Stainless steel

IP66

Waterproof
Dustproof



-40°C TO +75°C

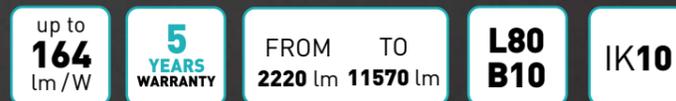
Heat-tempered safety satin glass

DIFFUSER

CERTIFICATION:



TECHNICAL DATA:



**representative data for the SPECIAL LINE segment*

SPECIAL



NANOTTICA MAX
PRIMA MAX
FUTURA MAX
FROST
MIDDLE EAST TA 55
ALUMAX LED MAX

MORE ABOUT THE
ALUMAX LED MAX
LUMINAIRE



BENEFITS

- ✓ Quality solution
- ✓ Cost savings
- ✓ Long-term use in extreme temperatures

COOLER

Intelligent luminaire cooling



CLIPS
Stainless steel

PC
polycarbonate

BODY

HIGH TEMPERATURE

Designed for extreme ambient



PC
translucent polycarbonate

DIFFUSER

IP66

Waterproof
Dustproof



-40°C TO +70°C

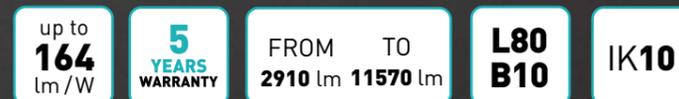
USE

- steel mills
- foundries
- production of fire-fighting equipment
- greenhouses
- glassworks
- industrial furnaces and kilns
- rubber and plastic production plants
- bakeries and industrial kitchens
- cold stores

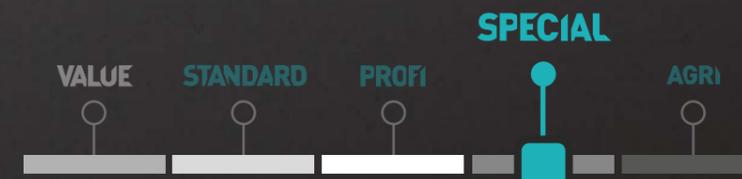
CERTIFICATION:



TECHNICAL DATA:



**representative data for the SPECIAL LINE segment*



NANOTTICA MAX
PRIMA MAX
FUTURA MAX
FROST
MIDDLE EAST TA 55
ALUMAX LED MAX

MORE ABOUT THE
FUTURA MAX
LUMINAIRE



BENEFITS

- ✓ Safe solution
- ✓ Cost savings
- ✓ Long-term use in chemically aggressive environments

NON-EXPLOSIVE

For environments with explosive gases, dusts and flammable vapours



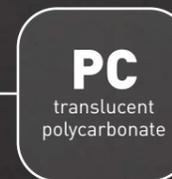
CLIPS
Stainless steel



BODY

CABLE GLAND

Special cable glands: screw-on M20X1,5, ATEX



DIFFUSER

USE

- oil and gas refineries
- warehouses with flammable and gaseous materials
- military facilities
- paint shops
- production of fire-fighting equipment
- mining industry
- chemical plants and laboratories
- rubber and plastic production plants
- cosmetic and pharmaceutical production

IP66

Waterproof
Dustproof

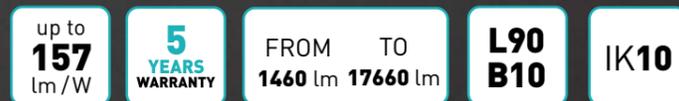


-25°C TO +60°C

CERTIFICATION:



TECHNICAL DATA:



*representative data for the SPECIAL LINE segment

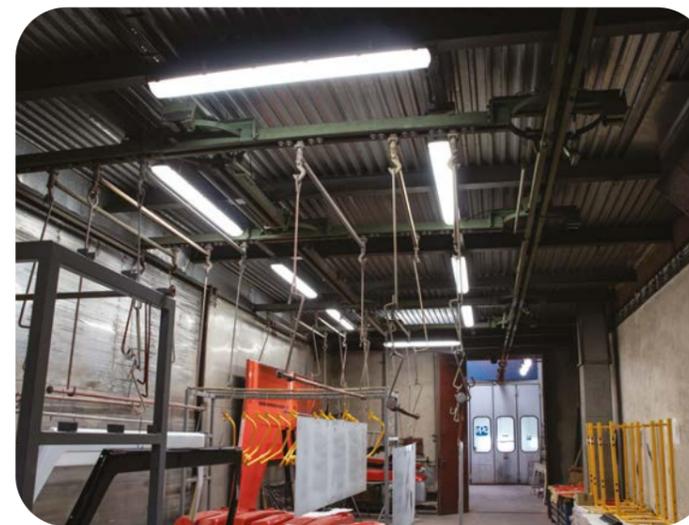
SPECIAL



PRIMA LED EX
TREX
PERUN SLIM EX

MORE ABOUT THE
PRIMA LED EX
LUMINAIRE





**NANOTTICA
MAX**



**FUTURA
MAX**



FROST



**MIDDLE EAST
TA 55**



**PRIMA LED Ex
ZONE 2, 22**



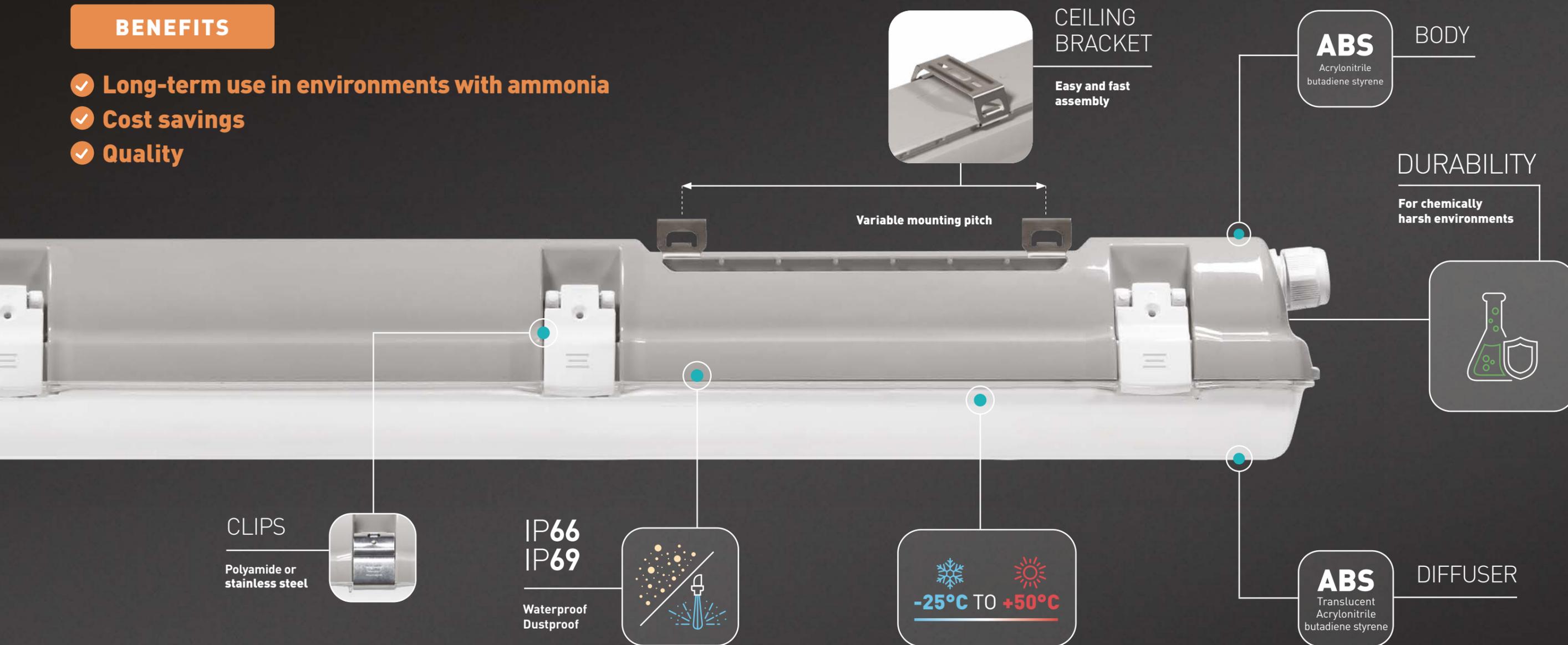
**TREX
ZONE 1, 21
and 2, 22**



**PERUN SLIM EX
ZONE 2, 22**

BENEFITS

- ✓ Long-term use in environments with ammonia
- ✓ Cost savings
- ✓ Quality



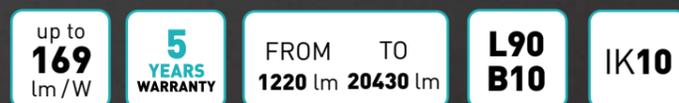
USE

- farms
- stables and barns
- farm buildings
- warehouses for storing agricultural crops
- livestock production
- natural farming systems

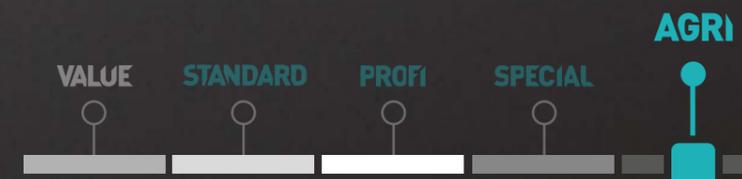
CERTIFICATION:



TECHNICAL DATA:



**representative data for the AGRI LINE segment*



NANOTTICA ABS
PRIMA ABS
INNOVA ABS
FUTURA ABS

MORE ABOUT THE PRIMA ABS LUMINAIRE



BENEFITS

- ✓ **Calm, biorhythmically undisturbed cattle**
- ✓ **Increased milk production**
- ✓ **Sustainable animal prosperity**

OPERATION

Cows are not disturbed while sleeping by the cowshed operators



SLEEP

Does not disturb the cows' biorhythm



ABS

Akrylonitril Butadien Styren

BODY

PRODUCTION

Increases production by 6-10%



CLIPS

Polyamide or stainless steel



IP66 IP69

Waterproof
Dustproof



-25°C TO +45°C



ABS

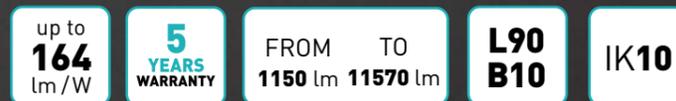
Translucent Acrylonitrile butadiene styrene

DIFFUSER

CERTIFICATION:



TECHNICAL DATA:



**representative data for the AGRI LINE segment*

VALUE

STANDARD

PROFI

SPECIAL

AGRI

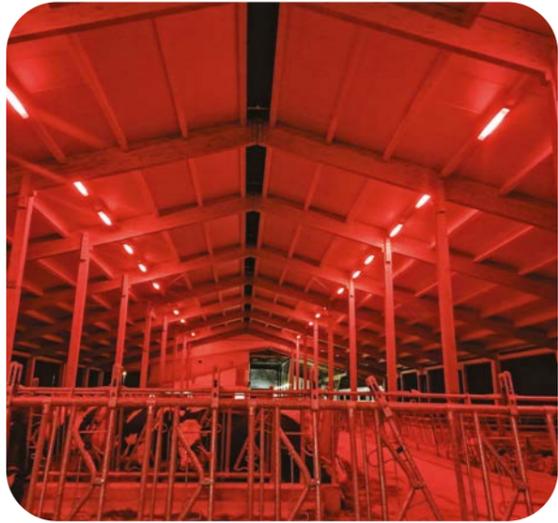
PRIMA ABS RED
INNOVA ABS RED
FUTURA ABS RED

MORE ABOUT THE
CONCEPT RED
LUMINAIRE



USE

- breeding facilities
focused on cattle breeding

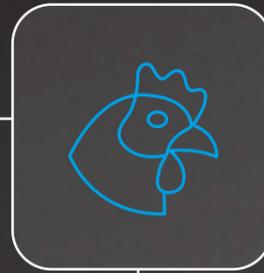


BENEFITS

- ✓ Peaceful, non-aggressive poultry farming
- ✓ Increased egg production
- ✓ Sustainable animal prosperity

ANTI CONFLICT

Calms hens and prevents conflicts



GROWTH

Promotes chick growth



ABS

Acrylonitrile butadiene styrene

BODY

PRODUCTION

Increases production by 6-10%



CLIPS

Polyamide or stainless steel



IP66 IP69

Waterproof
Dustproof



-25°C TO +45°C



ABS

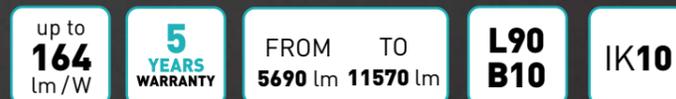
Translucent Acrylonitrile butadiene styrene

DIFFUSER

CERTIFICATION:



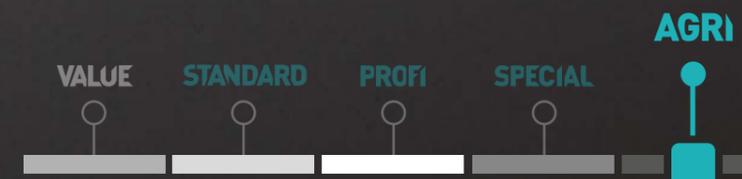
TECHNICAL DATA:



*representative data for the AGRI LINE segment

USE

- breeding facilities focused on poultry farming



PRIMA ABS BLUE
INNOVA ABS BLUE
FUTURA ABS BLUE

MORE ABOUT THE
CONCEPT BLUE
LUMINAIRE





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Czech Republic

11/2024



Need more information?

Do not hesitate to contact us,
we will be happy to advise you.

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 www.trevos.com



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