

INDU CONTILINE



Modular, easy and efficient

INDU CONTILINE has been developed to deliver a fast payback for low bay linear lighting applications.

It combines performance, aesthetics, optimal light distributions and affordability to light warehouses, distribution centres, assembly halls and manufacturing plants.

Designed to ensure performance in the long term, it reduces maintenance operations and lowers energy consumption for significant savings.

It delivers an excellent light with low glare to optimise working conditions and create an environment that cultivates economic success.

It provides a fast and easy installation with daisy chain configurations using I, T, L or X connectors.



IP 50

IK 05



1/2kV

CE



RoHS



INDUSTRIAL
HALLS &
WAREHOUSES



SPORT
AREAS

Concept

INDU CONTILINE is a trunk linear LED luminaire that provides a beneficial alternative to conventional systems equipped with T8 or T5 fluorescent tubes. It delivers optimal lighting in all areas of production plants, facilities and warehouses.

Thanks to its' modular design with I, L, T or X junctions and its' easy mounting system with integrated connectors, INDU CONTILINE is a versatile and easy-to-install solution.

Suited both for daisy chain or stand-alone configurations, surface mounting or suspension, INDU CONTILINE comes with a large set of accessories - end caps, wire protectors, end boxes, mounting parts and junction parts - to suit building requirements.

Available with three different lighting distributions, all providing high visual comfort, it offers the utmost efficiency to create pleasant working conditions with a minimised power consumption.

For light-on-demand scenarios and further energy savings, INDU CONTILINE can be controlled through the DALI protocol (option).



INDU CONTILINE is equipped with quick connectors for tool-free assembling.



The trunk rail is independent from the optical unit for an easy two-step mounting.

Types of application

- Industrial halls & warehouses
- Sport areas

Key advantages

- High efficacy: up to 161lm/W
- High visual comfort (UGR <22 and CRI 80+)
- Modular daisy chain configurations with I, T, L and X connectors
- Quick and easy tool-free installation
- Versatility in lighting design with various distributions
- Designed for surface or suspended mounting with dedicated mounting accessories

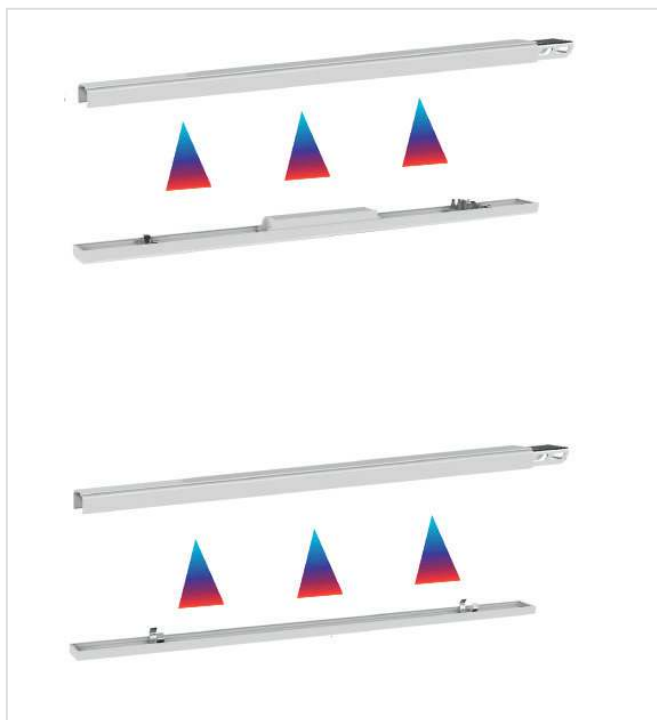


I, L, T and X junctions are available to create versatile daisy chain configurations.



Various options are available for suspended or surface mounting.

Trunking rail + optical unit or blank protector



I, L, T and X connectors



End box and end cap



Cable gland and 7-wire terminal block



GENERAL INFORMATION

| | |
|---------------------------------|---|
| Recommended installation height | 4m to 6m 13' to 20' |
| Driver included | Yes |
| CE mark | Yes |
| ENEC certified | Yes |
| ROHS compliant | Yes |
| Testing standards | EN 60598-1:2015 EN 60598-1:2015/A1:2018 EN 60598-2-1:1989 IEC TR 62778:2014 LM 79-80 (all measurements in ISO17025 accredited laboratory) |

HOUSING AND FINISH

| | |
|-------------------|-----------|
| Housing | Aluminium |
| Protector | PMMA |
| Colour | White |
| Tightness level | IP 50 |
| Impact resistance | IK 05 |

DIMENSIONS AND MOUNTING

| | |
|---------------------|---|
| AxBxCxD (mm inch) | 1526x1411x78x65 60x55x3x2.5 |
| Weight (kg lbs) | 4.2 9.5 |
| Standard mounting | No mounting accessory. |
| Optional mounting | Metal clips for surface mounting Chain or cord for suspended mounting. |

ELECTRICAL INFORMATION

| | |
|-------------------------------------|---|
| Electrical class | EU class I |
| Nominal voltage | 220-240V – 50-60Hz |
| Power factor | > 90% at full load |
| Surge protection | L-N: 1kV - L/N-PE: 2kV |
| Electromagnetic compatibility (EMC) | EN 55015:2013/A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 61547:2009, EN 62493:2015 |
| Control options | No control (ON/OFF) or DALI |

OPTICAL INFORMATION

| | |
|------------------------------|-----------------------|
| LED colour temperature | 4000K (Neutral white) |
| Colour rendering index (CRI) | > 80 |

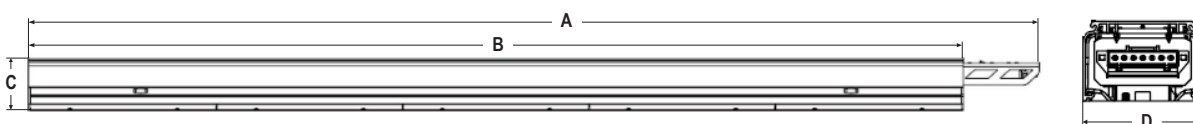
OPERATING CONDITIONS

| | |
|----------------------------------|--|
| Operating temperature range (Ta) | -25 °C up to +45 °C (*) -13 ° F up to 113 ° F (*) |
|----------------------------------|--|

(*) Depending on the luminaire inclination and driving current. For more details, please contact us.

LIFETIME OF THE LEDS @ TQ 25°C

| | |
|------------------|---------------|
| For all versions | 50,000h – L86 |
|------------------|---------------|

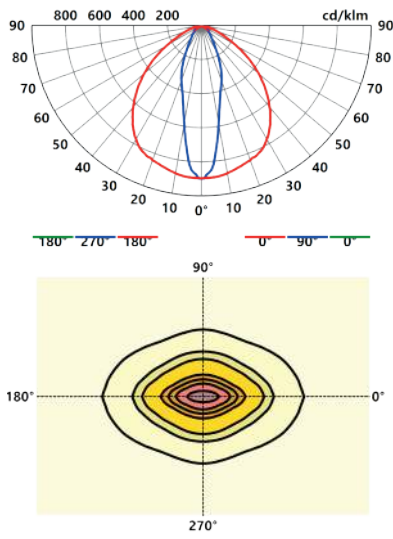




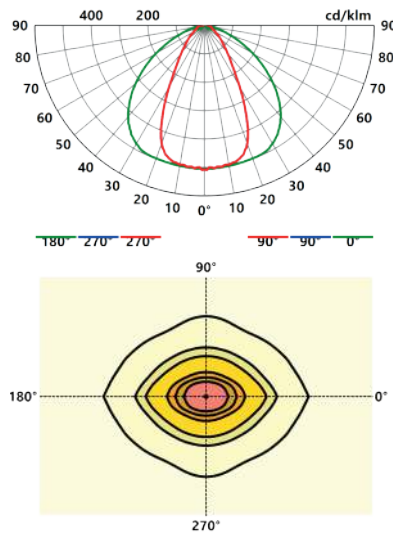
| Luminaire | Number of LEDs | Current (mA) | Luminaire output flux (lm) Neutral White (4000K) - CRI 80 | | Power consumption (W) | | Luminaire efficacy (lm/W) | Photometry |
|------------------|----------------|--------------|--|-------|-----------------------|-----|---------------------------|---------------------|
| | | | Min | Max | Min | Max | Up to | |
| INDU CONTILINE 2 | 250 | 66 | 7800 | 8000 | 50 | 50 | 161 | 5297 - 5298 5299 |
| | 350 | 75 | 12500 | 12800 | 80 | 80 | 160 | 5297 - 5298 5299 |

Tolerance on LED flux is $\pm 7\%$ and on total luminaire power $\pm 5\%$

5297



5298



5299

