

Vyrtych EXTRA-P LED Linear Luminaire IP66/IP67

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Robust linear luminaire for demanding industrial environments

Body made of robust polycarbonate with silicone seal that does not degrade and is highly resistant to chemicals and oils or weathering.

The cover is made of highly resistant opal polycarbonate guaranteeing excellent brightness homogeneity and glare reduction.

Ballast: EP – electronic 220 – 240 V, 50/60 Hz, 220 – 240 V, 0 Hz DC.

Light source: LED, 4000K, CRI +80, MacAdam3.

Housing: Plastic material PC (polycarbonate), grey colour RAL 7035. Used parts are UV stabil.

Diffuser: Opal cover PC (polycarbonate).

Protection: IP66/IP67 and IK10.

Fastening: Surface ceiling or wall mounting by means of two self-locking fastening brackets (standard equipment) or set of wall brackets -angle 45°, pole mounting via set of pole brackets, suspension by means of wire or cable suspenders.

Connection: Screwless three-pole terminal block, maximum diameter of wires 2.5 mm².

Standard equipment: 2 pc plastic cable gland M20x1.5 (as a standard for diameter of cable 7-13mm), 2 pcs plastic plug M20x1.5,

2 pcs stainless steel fastening bracket-AISI 304, stainless cover clips.

Calculated lifetime - LED modules: L80B50 Ta max – 110.000h. or L80B10 Ta50 - 50.000 h.

Calculated lifetime - LED modules: L90B10 Ta 25 – 110.000h.

The lighting fixture meets photobiological safety according to the standard CSN EN 62471:2009.

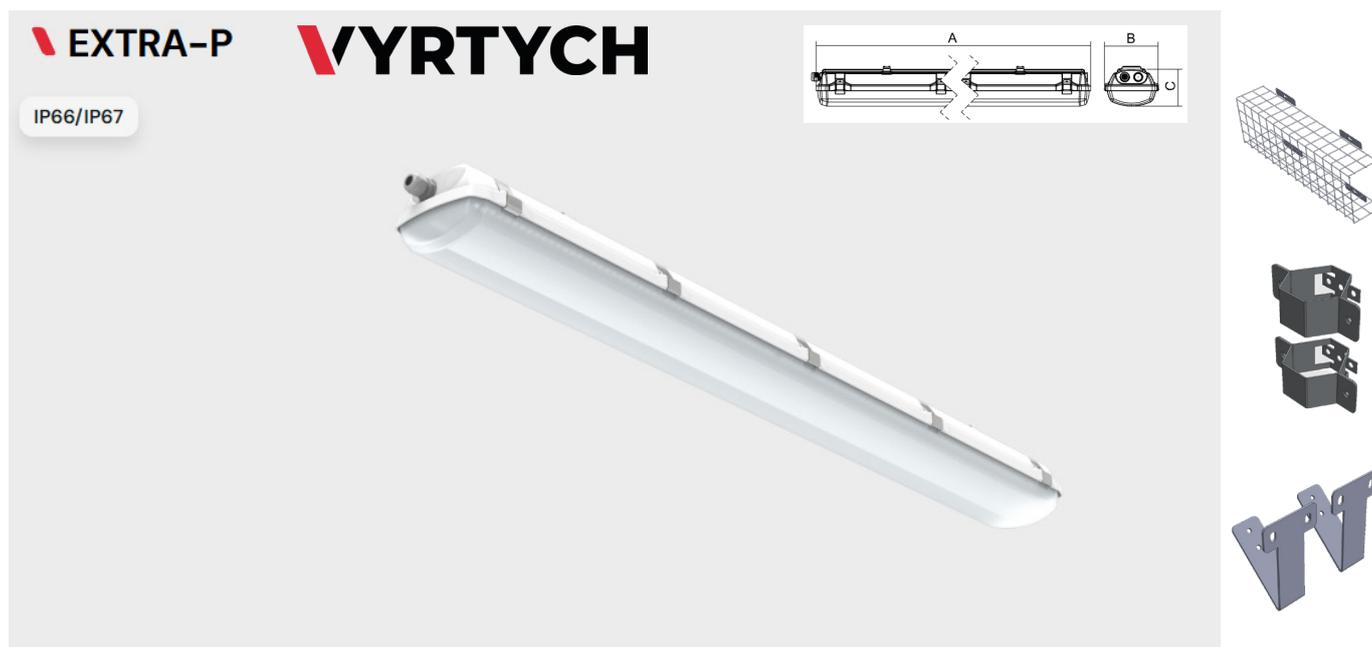
Suitable for persons with high sensitivity to UV radiation and blue spectrum part.

Mark indicating compliance with the relevant regulations for electromagnetic compability (EMC).

Tolerance of luminous flux and power input of the lighting fixture +/- 10%.

Optional in emergency version EM, single or 3 phase through wiring connection, Dimmable electronic ballasts DALI2.

Manufacturers warranty, 5 years.



| Article No. | Description | Wattage | Lumen output | LxWxH mm | Ta (°C) | Lightbeam | Light Colour |
|-------------|-----------------------------------|---------|--------------|--------------|---------------|-----------|--------------|
| 83VT64163 | EXTRA-P-A-L06-840-1700-OND-08-PD | 8,5 | 1.382 | 670x155x105 | -30°C / +50°C | WB >80° | 4.000K |
| 83VT64164 | EXTRA-P-A-L06-840-2500-OND-08-PD | 14,4 | 2.249 | 670x155x105 | -30°C / +50°C | WB >80° | 4.000K |
| 83VT64165 | EXTRA-P-A-L06-840-5000-OND-08-PD | 28,9 | 4.478 | 670x155x105 | -30°C / +50°C | WB >80° | 4.000K |
| 83VT64253 | EXTRA-P-A-L12-840-3300-OND-08-PD | 16,9 | 2.765 | 1280x155x105 | -30°C / +60°C | WB >80° | 4.000K |
| 83VT64254 | EXTRA-P-A-L12-840-4000-OND-08-PD | 20,8 | 3.339 | 1280x155x105 | -30°C / +55°C | WB >80° | 4.000K |
| 83VT64255 | EXTRA-P-A-L12-840-5000-OND-08-PD | 26,4 | 4.159 | 1280x155x105 | -30°C / +50°C | WB >80° | 4.000K |
| 83VT64256 | EXTRA-P-A-L12-840-7000-OND-08-PD | 36,8 | 5.947 | 1280x155x105 | -30°C / +55°C | WB >80° | 4.000K |
| 83VT64257 | EXTRA-P-A-L12-840-10000-OND-08-PD | 52,9 | 8.280 | 1280x155x105 | -30°C / +45°C | WB >80° | 4.000K |
| 83VT64493 | EXTRA-P-A-L15-840-3750-OND-08-PD | 19,7 | 3.267 | 1580x155x105 | -30°C / +60°C | WB >80° | 4.000K |
| 83VT64494 | EXTRA-P-A-L15-840-4900-OND-08-PD | 25,4 | 4.147 | 1580x155x105 | -30°C / +55°C | WB >80° | 4.000K |
| 83VT64495 | EXTRA-P-A-L15-840-7500-OND-08-PD | 39,7 | 6.239 | 1580x155x105 | -30°C / +50°C | WB >80° | 4.000K |
| 83VT64496 | EXTRA-P-A-L15-840-8300-OND-08-PD | 47,6 | 7.666 | 1580x155x105 | -30°C / +35°C | WB >80° | 4.000K |
| 83VT64497 | EXTRA-P-A-L15-840-12550-OND-08-PD | 64,1 | 10.230 | 1580x155x105 | -30°C / +35°C | WB >80° | 4.000K |
| 83VT64498 | EXTRA-P-A-L15-840-16700-OND-08-PD | 85,1 | 13.797 | 1580x155x105 | -30°C / +35°C | WB >80° | 4.000K |
| 83VT64499 | EXTRA-P-A-L15-840-20000-OND-08-PD | 103,6 | 16.446 | 1580x155x105 | -30°C / +35°C | WB >80° | 4.000K |

Vyrtych EXTRA-P-LED Accessories

| Article No. | Description | Article No. | Description | Article No. | Description |
|-------------|---------------------------------------|-------------|--------------------------------|-------------|-------------------------------------|
| 83VT20041 | Protective cage Extra / Europa L06 | 83VT60090 | Pole bracket set Ø50mm AISI304 | 83VT34607 | Set wall brackets 45° angle AISI304 |
| 83VT20042 | Protective cage Extra / Europa L12 | 83VT60091 | Pole bracket set Ø42mm AISI304 | 83VT43432 | Set Adjustable fixing brackets |
| 83VT20043 | Protective cage Extra / Europa L15 | 83VT66929 | Pole bracket set Ø60mm AISI316 | 83VT69112 | Spare cover EXTRA L06 |
| 83VT63023 | Telescopic magnet for EM version test | 83VT66930 | Pole bracket set Ø50mm AISI316 | 83VT69115 | Spare cover EXTRA L12 |
| 83VT60089 | Pole bracket set Ø60mm AISI304 | 83VT66931 | Pole bracket set Ø42mm AISI316 | 83VT69118 | Spare cover EXTRA L15 |