

Vyrtych KERN-P Compact LED luminaire IP66/IP67

Vyrtych KERN-P-LED IP66/IP67 Compact luminaire

High water and dust resistance IP66/IP67 and IK08.

Body made of robust polycarbonate, grey colour RAL 7035, UV-stable.

Diffuser PC (polycarbonate) opal provides effective light diffusion, high impact resistance.

Dimensions 395x195x122mm LxWxH. Operating voltage: 220/240 Vac 50/60Hz, 220/240V DC.

Light source LED, 4000K (optional 3000K, 5000K, 6500K) CRI>80, MacAdam3.

Ambient temperature: -30°C to +60°C and multiple others see product data per luminaire.

Emergency versions: Emergency mode function control without opening the luminaire.

Fastening: surface ceiling or wall mounting by means of two self-locking fixing pens

(standard equipment), suspension by means of wire or cable suspenders.

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

Standard equipment: 2 pc Cable gland PG13.5 for diameter 7-12mm including sealing, 2x plastic cable

plug M20, AISI304 stainless steel mounting pens for direct fixing to the surface.

Calculated lifetime - LED modules: L80B10 ta30 - 70.000 h

L70B10 ta30 - 100.000 h

KERN ND - ON/OFF luminaire.

KERN D2 - DALI2 luminaire

KERN LM3A - ON/OFF +3h emergency lighting, Autotest.

KERN LM3 - ON/OFF +3h emergency lighting.

KERN LA3D2 - 3h emergency lighting, DALI2, Autotest.

KERN LM3D2 - 3h emergency lighting, DALI2.

KERN LMD3D2 - 3h emergency lighting, DALI2 + DALI.

KERN CB - Central Battery

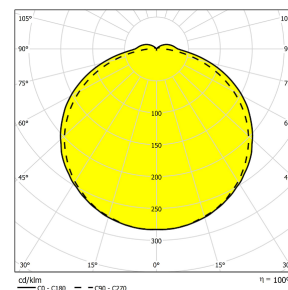
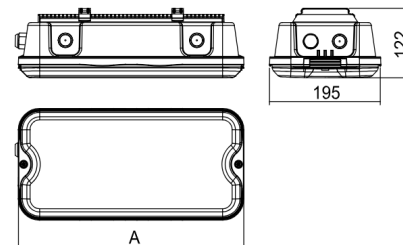
Optional with GESIS connector for fast and easy installation.

European product - made in the Czech Republic.

Manufacturers warranty 5 years.

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

VYRTYCH



Article No.	Description	Wattage Main/Em	Lumen output Main	Lumen output Emergency	Ta (°C)	Light Colour	Light beam
83VT63611	KERN-P-A-L04-840-1200-OND-06-PD ND	7 / -	1.086	-	-30°C / +60°C	4.000 K	WB >80°
83VT63612	KERN-P-A-L04-840-1800-OND-06-PD ND	10 / -	1.640	-	-30°C / +55°C	4.000 K	WB >80°
83VT63613	KERN-P-A-L04-840-2400-OND-06-PD ND	13 / -	2.148	-	-30°C / +55°C	4.000 K	WB >80°
83VT63614	KERN-P-A-L04-840-2900-OND-06-PD ND	16 / -	2.674	-	-30°C / +55°C	4.000 K	WB >80°
83VT63615	KERN-P-A-L04-840-3400-OND-06-PD ND	20 / -	3.189	-	-30°C / +50°C	4.000 K	WB >80°
83VT63616	KERN-P-A-L04-840-4000-OND-06-PD ND	23 / -	3.663	-	-30°C / +50°C	4.000 K	WB >80°
83VT63623	KERN-P-A-L04-840-1200-LM3-06-PD LM3	7 / 3,2	1.086	496	0°C / +40°C	4.000 K	WB >80°
83VT63624	KERN-P-A-L04-840-1800-LM3-06-PD LM3	10 / 3,2	1.640	525	0°C / +40°C	4.000 K	WB >80°
83VT63625	KERN-P-A-L04-840-2400 LM3-06-PD LM3	13 / 3,2	2.148	529	0°C / +40°C	4.000 K	WB >80°
83VT63626	KERN-P-A-L04-840-2900-LM3-06-PD LM3	16 / 3,2	2.674	535	0°C / +30°C	4.000 K	WB >80°
83VT63627	KERN-P-A-L04-840-3400-LM3-06-PD LM3	20 / 3,2	3.189	510	0°C / +30°C	4.000 K	WB >80°
83VT63628	KERN-P-A-L04-840-4000-LM3-06-PD LM3	23 / 3,2	3.663	510	0°C / +30°C	4.000 K	WB >80°

Vyrtych KERN accessories

Article No.	Description	Article No.	Description
83VT60089	Set 2 pcs of Pole brackets AISI304 Ø60mm	83VT06902	Wall Bracket
83VT60090	Set 2 pcs of Pole brackets AISI304 Ø50mm	83VT62832	KERN Pictogram Left Arrow
83VT60091	Set 2 pcs of Pole brackets AISI304 Ø42mm	83VT62833	KERN Pictogram Right Arrow
83VT66929	Set 2 pcs of Pole brackets AISI316 Ø60mm	83VT62834	KERN Pictogram Down Arrow
83VT66930	Set 2 pcs of Pole brackets AISI316 Ø50mm	83VT62835	KERN Pictogram Up Arrow
83VT66931	Set 2 pcs of Pole brackets AISI316 Ø42mm	83VT62836	KERN Pictogram EXIT
83VT62858	Kern Protective basket	83VT63023	Telescopic Magnet MT-01
83VT63139	Set of wall brackets 45° angle KERN (2 pcs) AISI304	83VT63024	FleCaFix 24-36 Weidmüller PG Cable Gland Wrench

