

Vyrtych MAWERICK-LED Indoor Luminaire

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The MAWERICK-LED is an Interior linear luminaire designed to illuminate offices, commercial spaces, corridors or reception areas.

Ballast: Electronic 220 – 240 V, 50/60 Hz AC, Electronic, 220 – 240 V, 0 Hz DC.

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

Housing: AL ELOX - aluminium anodised profile (alternatively in RAL shades).

Reflector: White lacquered sheet metal.

Diffuser: OP - PMMA optical opal cover or MP - microprismatic PMMA cover guarantees excellent homogeneity of illumination and reduction of glare.

Protection: IP40.

Fastening: Direct fixing to the ceiling of the illuminated space or hanging with cable hangers.

Connection: Screwless three-pole terminal block, maximum diameter of wires 2,5 mm² or connector connection and preparation for a mounting rail system.

Standard equipment: Rubber grommet M20 for cable diameter 7-12 mm.

Calculated lifetime - LED modules: L80B10 Ta 30 - 75.000 h.

Calculated lifetime - LED modules: L70B10 Ta 30 - 110.000 h.

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 compatibility (EMC).

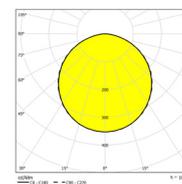
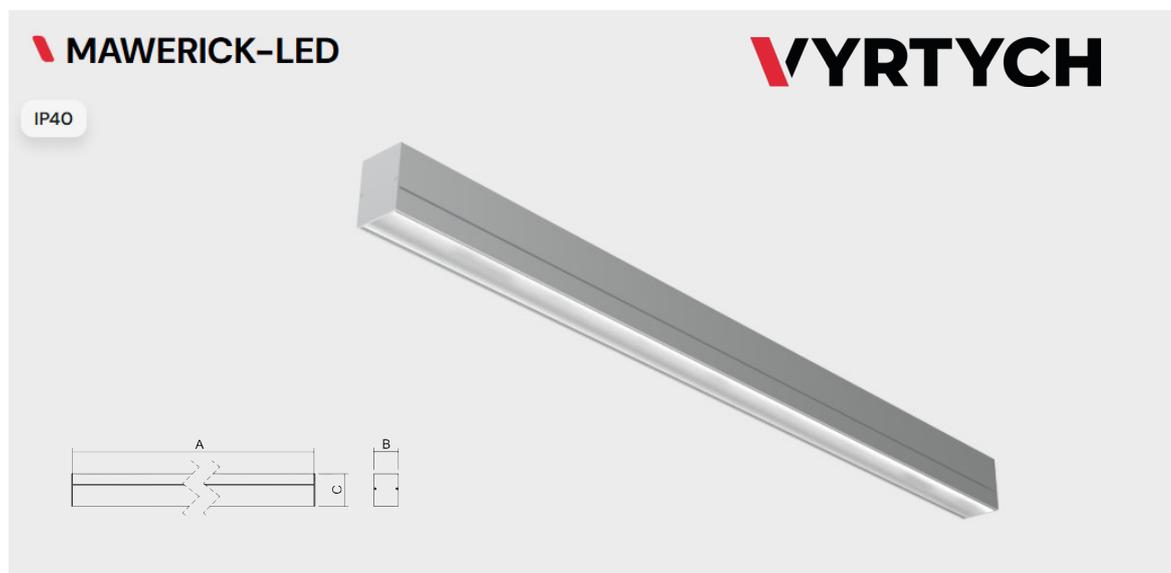
Tolerance of luminous flux and power input of the lighting fixture +/- 10%.

Optional in 1 hour or 3 hour emergency versions **EM** (temporary emergency lighting), 1 hour or 3 hour emergency versions **MULTI** (permanent emergency lighting), **DIM** dimmable electronic ballast (DALI, DSI, 1-10V), **1/3F** one phase or three phase through wiring connection max. conductor cross-section 2,5 mm².

Color temperatures 3000K/4000K/5000K/6500K. (Standard version 4.000K). **RAL** other housing colors. **S-TRACK** luminaire with adapter for three-phase S-TRACK extension bushbar.

MP luminaire with microprismatic cover meeting the requirement for low UGR. **CRI** colour rendering index >90.

Manufacturers warranty, 5 years.



Article No.	Description	Wattage	Lumen output	AxBxC mm	Ta (°C)	Light Colour	Lightbeam	Type
83VT22476	MAWERICK-LED-2600-4K IP40	17	1.848	565 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT22485	MAWERICK-LED-2950-4K IP40	20	2.090	565 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT22478	MAWERICK-LED-3900-4K IP40	26	2.773	845 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT22487	MAWERICK-LED-4450-4K IP40	30	3.136	845 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT20633	MAWERICK-LED-5250-4K IP40	35	3.696	1125 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT20636	MAWERICK-LED-5900-4K IP40	40	4.180	1125 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT20634	MAWERICK-LED-6550-4K IP40	44	4.621	1410 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT20637	MAWERICK-LED-7400-4K IP40	51	5.226	1410 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT22482	MAWERICK-LED-7850-4K IP40	52	5.544	1685 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT22492	MAWERICK-LED-8900-4K IP40	61	6.270	1685 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT20635	MAWERICK-LED-9100-4K IP40	62	6.470	1970 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off
83VT20638	MAWERICK-LED-10350-4K IP40	71	7.317	1970 x 59 x 79	-20°C /+30°C	4.000K	WB >80°	On/Off

Vyrtych MAWERICK-LED Accessories

Article No.	Description
83VT15822	Ceiling cap including transparent cable 3x 1,5 mm ²
83VT25124	Ceiling cap including transparent cable 35 1,5 mm ² (l=2,5m)
83VT15817	Cable Sling 3m (1 piece)
83VT32045	MAWERICK hanging sliding mounting set (2 pcs)
83VT32546	MAWERICK hanging sliding mounting set (3 pcs)
83VT56872	MAWERICK-LED straight profile coupling incl. accessories

