

Vyrtych BARBET/3-LED Indoor Luminaire

VYRITYCH BARBET/3-LED

The BARBET/3-LED is a recessed indoor luminaire suitable for schools, administrative and commercial premises. The possibility of variable arrangement of plexiglass arrays allows different design of the luminaire.

The driver is type EP - electronic 220-240Vac, 50/60Hz and 220-240Vdc 0Hz.

Complies with relevant EMC regulations. Meets photobiological safety according to EN

62471:2009. Suitable for persons with high sensitivity to UV radiation and blue spectrum part.

Housing white painted steel sheet RAL 9016. Other colors on request.

Diffuser Optical opal plexi cover (OP) or optical microprismatic cover (MP).

Screwless terminal block for easy mounting, maximum diameter of wires 2.5 mm².

The lighting fixture is prepared for loop-in (possibility of connection of two cables).

Standard rubber plug M20 for diameter cable 7-12 mm.

LED Light source 4000K, CRI +80, MacAdam3 (also available in 3000K/5000K/6500K).

Calculated life time LED modules:

L80B10 ta30 - 75.000 hours.

L70B10 ta30 - 100.000 hours.

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

For ambient temperatures of -20°C to +30°C.

Factory warranty 5 years.

Options available as: EM - Non-maintained emergency lighting (1h, 3h).

MULTI - maintained emergency lighting (1h, 3h).

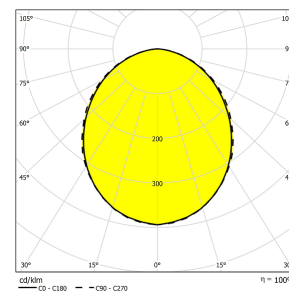
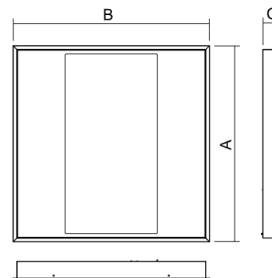
Dimmable ballast (DSI, DALI).

ISODOM: 5-pole external terminal block for easy mounting.

1/3F: Single-phase or three-phase connection.

CRI colour rendering >90.

VYRITYCH



Article No.	Description
83VT051138	SDK Grip Set



Article No.	Description	Watt	Lumen	Dimensions in mm AxBxC	Ta max (°C)	Lightbeam	Light colour	Cover
83VT25922	BARBET/3-LED-SQ-OP-M-4050-4K	27	3.160	595x595x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT17953	BARBET/3-LED-SQ-OP-M-5350-4K	36	4.433	595x595x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT17955	BARBET/3-LED-SQ-OP-M-7150-4K	51	5.953	595x595x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT25448	BARBET/3-LED-SQ-OP-D-4050-4K	26	3.219	595x595x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT25449	BARBET/3-LED-SQ-OP-D-5350-4K	36	4.214	595x595x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT17951	BARBET/3-LED-SQ-OP-D-7150-4K	53	6.434	595x595x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT17959	BARBET/3-LED-SQ-OP-T-4050-4K	28	3.626	595x595x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT20317	BARBET/3-LED-SQ-OP-T-5350-4K	36	4.433	595x595x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT17961	BARBET/3-LED-OP-M-4050-4K	31	3.724	1195x295x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT17957	BARBET/3-LED-OP-M-5350-4K	48	5.911	1195x295x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT17960	BARBET/3-LED-OP-D-4050-4K	36	4.214	1195x295x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT20318	BARBET/3-LED-OP-D-5350-4K	48	5.911	1195x295x55	-20°C/+30°C	WB >80°	4.000K	OP
83VT18000	BARBET/3-LED-SQ-OP-D-4050-3K	26	3.057	595x595x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT17998	BARBET/3-LED-SQ-OP-T-4050-3K	28	3.444	595x595x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT17952	BARBET/3-LED-SQ-OP-M-5350-3K	36	4.212	595x595x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT18000	BARBET/3-LED-SQ-OP-M-7150-3K	51	5.660	595x595x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT18001	BARBET/3-LED-SQ-OP-D-5350-3K	36	4.001	595x595x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT17950	BARBET/3-LED-SQ-OP-D-7150-3K	53	6.114	595x595x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT18002	BARBET/3-LED-SQ-OP-M-4050-3K	55	6.004	595x595x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT25447	BARBET/3-LED-OP-M-5350-3K	31	3.539	1195x295x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT25445	BARBET/3-LED-OP-D-5350-3K	36	4.001	1195x295x55	-20°C/+30°C	WB >80°	3.000K	OP
83VT17956	BARBET/3-LED-OP-M-7150-3K	48	5.617	1195x295x55	-20°C/+30°C	WB >80°	3.000K	OP