



Family

Ilbi+

Combining maximum usefulness with the minimalist design of Matúš Opalka gives you the Ilbi+ family of lighting. We have, moreover, added a dual function. In addition to lighting up the room indirectly, it charges electronic devices through an integrated USB port and acts as a suspension system for inserting hooks, handles or shelves. You can hang your clothes, place books, hang kitchen utensils, lay a towel or other everyday necessities on the luminaire. Ilbi+ luminaires are great for hotels, households, meeting rooms, and thanks to their IP 44 housing also for wellness centers, bathrooms and swimming pool dressing rooms.

Type of installation	Wall mounted
Light distribution	Indirect
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white, 3500 K neutral white
Material	Aluminium
Light source	LED MODUL
MacAdam Light source	3
Connection of the luminaires	ON/OFF
Lifetime	L80/B20 50 000 hours
Warranty	60 months

Luminaire family variants Ilbi+



Ilbi+

Assembly



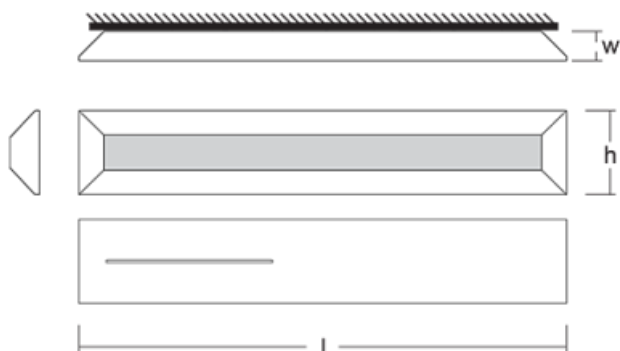
Light distribution



Energy class


energy_class_g

Marks



Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
109-321K-20GEE/840, W	616 × 37 × 106	19.3	2370	4000	< 10
109-301K-30GEE/840, W	896 × 37 × 106	29	3560	4000	< 10
109-311K-30GEE/840, W	896 × 37 × 106	29	3560	4000	< 10
109-301K-40GEE/840, W	1176 × 37 × 106	38.6	4740	4000	< 10
109-311K-40GEE/840, W	1176 × 37 × 106	38.6	4740	4000	< 10

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white 3500 K neutral white
	Optic system	Opal diffuser
	Connection of the luminaires	ON/OFF
	Ra	80
	Wall fastenings must be ordered for the luminaires. Option of ordering shelves, cups, and hanging hooks.	

Ilbi+

Assembly



Light distribution




Energy class

energy_class_g

Marks

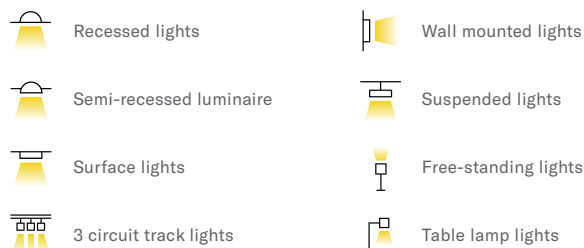
Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
109-331K-40GEE/840, W	1176 × 37 × 106	38.6	4740	4000	< 10
109-341K-40GEE/840, W	1176 × 37 × 106	38.6	4740	4000	< 10

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

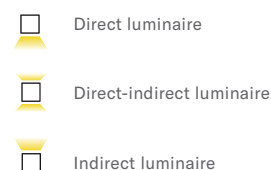
Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Opal diffuser
	Connection of the luminaires	ON/OFF
	Ra	80
	Wall fastenings must be ordered for the luminaires. Option of ordering shelves, cups, and hanging hooks.	

Legend

Type of installation



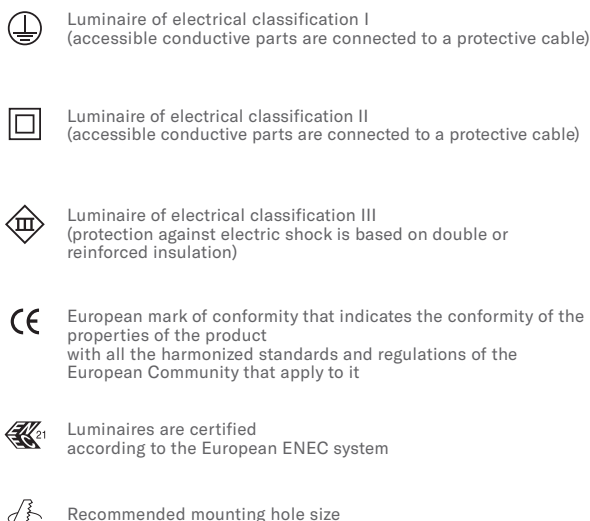
Light distribution



Light source



Marks



IPxy IP code indicating the degree of protection of live parts

EAC Eurasian Conformity

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

Optic system

Electrical connection

Colour

Optic system

B	Microprismatic system, low UGR	L	Plain aluminium reflector
C	Clear cover	M	Matt parabolic louvre
D	Asymmetric reflector	S	SPOT - narrow angle
E	Polished parabolic louvre, high LOR	U	MEDIUM - middle angle
F	FLOOD - wide angle	W	Wide beam angle
I	Microprismatic optical system	Z	Plastic louver, low UGR
K	Opal diffuser		

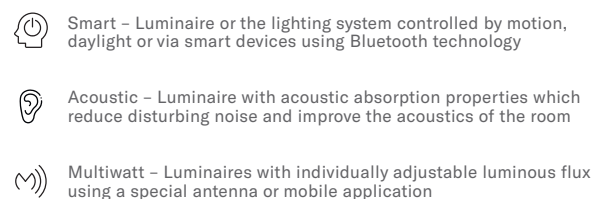
Electrical connection

/BT	Luminaires controlled via Bluetooth technology	P	Sensor and electronic ballast
D	DALI dimmable	T	By switch dimmable (touch dimm)
E	Electronic ballast non-dimmable	TD	DALI or by switch (touch dimm) dimmable
M	Electronic ballast non-dimmable with 1h emergency	U	Dimmable luminaire with dimmer on the luminaire
M3	Electronic ballast non-dimmable with 3h emergency		

Colour

W	 RAL 9003	B	 RAL 9005	S	 TIGER 09/90530
1021	 RAL 1021	2000	 RAL 2000	3020	 RAL 3020
5015	 RAL 5015	6018	 RAL 6018	7016	 RAL 7016
9006	 RAL 9006	9010	 RAL 9010		

Značky typu



UGR UGR – The luminaire suitable for office spaces