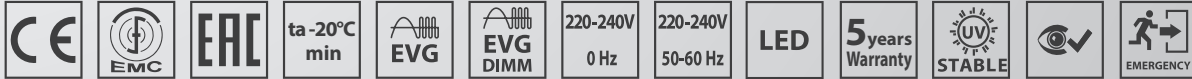


GALGO-LED

IP 65



IK11+120J



Application: Antivandal lighting fixture GALGO-LED with dust and water jets resistance is designed for areas with high risk of damage, i.e. prison cells, psychiatric hospitals, gyms and pedestrian subways.

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

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

Housing: White painted steel sheet RAL 9016

Diffuser: Extremely resistant material PC (polycarbonate)

Fastening: Surface wall or ceiling mounting

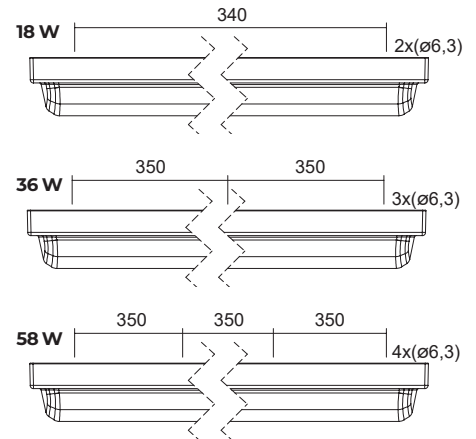
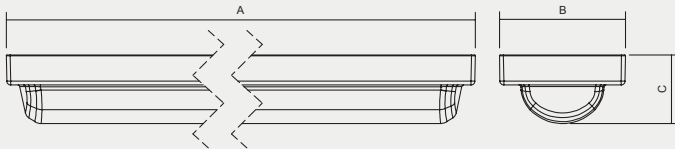
Connection: Screwless three-pole terminal block, maximum diameter of wires 2.5 mm². The lighting fixture is prepared for loop-in (possibility of connection of two cables)

Standard equipment: 2 pcs cable gland, washers with rubber to seal mounting holes, safety screws (it is necessary to order additionally 004778 - Bit for safety screw with socket head and pin s=3)

Calculated lifetime – LED modules:

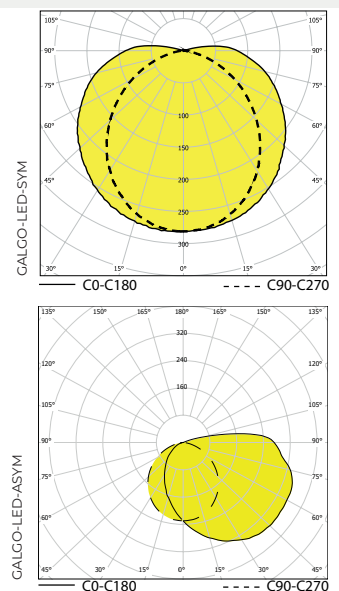
L80B10 ta30 – 70 000h

L70B10 ta30 – 100 000h



Order number	Name	Lighting fixture luminous flux(lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture A x B x C (mm)	Weight (kg)
SYM							
051770	GALGO-LED-1250-118-4K	1110	8	139	40	690x198x108	6,3
051771	GALGO-LED-2500-218-4K	2220	16	139	40	690x198x108	5,5
051772	GALGO-LED-5000-218-4K	4650	33	141	40	690x198x108	6,3
051773	GALGO-LED-2500-136-4K	2271	17	134	60	1300x198x108	11
051774	GALGO-LED-5000-236-4K	4542	33	138	60	1300x198x108	11
051775	GALGO-LED-10000-236-4K	9300	66	141	40	1300x198x108	11
051776	GALGO-LED-3750-158-4K	3406	25	136	50	1600x198x108	13
051777	GALGO-LED-7500-258-4K	6813	50	136	50	1600x198x108	13
051778	GALGO-LED-12550-258-4K	11639	80	145	40	1600x198x108	13
ASYM							
051795	GALGO-LED-ASYM-3800-218-4K	3273	25	131	30	696x198x108	5,5
051796	GALGO-LED-ASYM-7600-236-4K	6546	49	134	30	1306x198x108	11
051797	GALGO-LED-ASYM-10500-258-4K	7637	56	137	30	1606x198x108	13

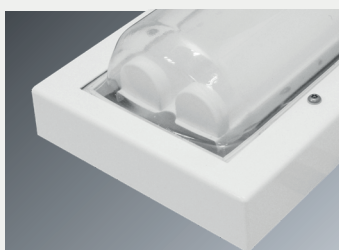
Tolerance of luminous flux and power input of the lighting fixture +/- 10%



Order number	Name	Lighting fixture luminous flux(lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture A x B x C (mm)	Weight (kg)
SYM							
051770 FF	GALGO-LED-FF-1250-118-4K	1110	8	139	40	696x198x108	6,5
051771 FF	GALGO-LED-FF-2500-218-4K	2220	16	139	40	696x198x108	5,2
051772 FF	GALGO-LED-FF-5000-218-4K	4650	33	141	40	696x198x108	6,5
051773 FF	GALGO-LED-FF-2500-136-4K	2271	17	134	60	1306x198x108	11,2
051774 FF	GALGO-LED-FF-5000-236-4K	4542	33	138	60	1306x198x108	11,2
051775 FF	GALGO-LED-FF-10000-236-4K	9300	66	141	40	1306x198x108	11,2
051776 FF	GALGO-LED-FF-3750-158-4K	3406	25	136	50	1606x198x108	13,2
051777 FF	GALGO-LED-FF-7500-258-4K	6813	50	136	50	1606x198x108	13,2
051778 FF	GALGO-LED-FF-12550-258-4K	11639	80	145	40	1606x198x108	13,2
ASYM							
051795 FF	GALGO-LED-FF-ASYM-3800-218-4K	3273	25	131	30	690x198x108	6,5
051796 FF	GALGO-LED-FF-ASYM-7600-236-4K	6546	49	134	30	1300x198x108	11,2
051797 FF	GALGO-LED-FF-ASYM-10500-258-4K	7637	56	137	30	1600x198x108	13,2

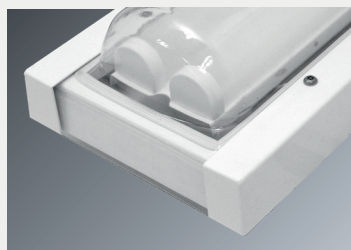
FF (full frame)

VYRTYCH antivandal luminaires with FF marking comply with ANTI LIGATURE or SUICIDE RESISTANT requirements for areas with high risk of damage like prison or a secure healthcare facility. There are generally no moving or protruding parts or rounded, bevelled corners also prevent points, where something can be attached. This means there are no ligature points or attachment areas that could enable a luminaire to be used for self-harming.



GALGO-LED-FF

This type of luminaire is equipped with a diffuser with a complete sheet metal frame.



GALGO-LED

This type of luminaire is equipped with a diffuser, which is complemented on the long sides by a reinforcing sheet metal rim.

On request

Em – non-maintained emergency lighting (1h, 3h)

DIM – dimmable electronic ballast (DSI, DALI)

2.7K-6.5K – colour temperature

MULTI – maintained emergency lighting (1h, 3h)

RAL – other colour scale

MW SENSOR - microwave sensor (if a sensor is required, contact technical support)

NEREZ - housing produced from stainless steel AISI 304 or AISI 316

(in case of STAINLESS STEEL version its declared for ambient

temperature decreased about 5-10°C)

NIGHT LIGHT - equipped with 4-8W LED source for night-time lighting

Stadard order number	MULTI-1H	MULTI-3H	DALI	1F	3F
051770	051790	X	051770 DALI	X	X
051771	051780	X	051771 DALI	X	X
051772	X	X	051772 DALI	X	X
051773	051791	051793	051773 DALI	X	X
051774	051781	051784	051774 DALI	X	X
051775	X	X	051775 DALI	X	X
051776	051792	051794	051776 DALI	X	X
051777	051782	051785	051777 DALI	X	X
051778	X	X	051778 DALI	X	X

Stadard order number	MULTI-1H	MULTI-3H	DALI	1F	3F
051770 FF	X	X	051770 FF DALI	X	X
051771 FF	051780 FF	051783 FF	051771 FF DALI	X	X
051772 FF	X	X	051772 FF DALI	X	X
051773 FF	X	X	051773 FF DALI	X	X
051774 FF	051781 FF	051784 FF	051774 FF DALI	X	X
051775 FF	X	X	051775 FF DALI	X	X
051776 FF	X	X	051776 FF DALI	X	X
051777 FF	051782 FF	051785 FF	051777 FF DALI	X	X
051778 FF	X	X	051778 FF DALI	X	X