

Version with battery:

Ordering code	Zone	Max power [W]	Optional distribution curves	Optional code	Additional accessories	Weight [kg]
EML Ex LED 600 EM		../22*		../B ../AT ../OUT1 ../DR ../10V ../DALI ../II class ../.K ../RA.. ../3P ../CR ../K ../AP ../RAL.. ../SG or ../M25 ../CNBOP	../ST ../DF ../WM ../EH ../D ../SMC ../JB.. ../SN1 ../SN2	2,5
EML Ex LED 1200 EM	../221 or ../222	../38*	../BW or ../TB or ../P or ../.			3,9
EML Ex LED 1500 EM		../46*				4,6

* power given when the luminaire is in light mode.

Optional distribution curves (please see LDT file):

- ../BW - lens with beam curve BW;
- ../P - lens with beam curve P;
- ../TB - lens with beam curve TB;
- ../. - other;

Optional code:

- ../B/ - zabudowany bezpiecznik;
- ../ADR - version with address module,
- ../AT - emergency version with self-test. The luminaire carries out an automatic test, signaling the operation status of the luminaire in the form of a built-in LED diode;
- ../110 - 110V power supply,
- ../OUT1 - version with EPDM gasket,
- ../DR - version with breather drain,
- ../10V - luminaire version with luminous flux adjustment from 10% to 100%;
- ../DALI - version with DALI control;
- ../II class - execution in protection class II (without CNBOP);
- ../.K - light colour..K (30K - 3000K; 65K - 6500K),
- ../RA.. - color rendering index,
- ../3P - version with 3-phase through wire,
- ../CR - connector mounted on the cable,
- ../K - end fitting without through-wire,
- ../HP - versions with increased power and luminous flux;
- ../AP - additional protection against corrosion;
- ../RAL.. - housing color according to RAL palette,
- ../SG - special cable gland with a choke diameter of 8-17mm,
- ../M25 - cable gland M25x1.5,
- ../AL - version with an aluminium gear tray,
- ../CNBOP - luminaire with CNBOP approval.

Additional accessories:

- ../ST - tube mounting;
- ../DF - distance fixing for the pipe;
- ../WM - wall mounting;
- ../EH - eye mounting;
- ../D - protective hood;
- ../JB.. - junction box;
- ../SN1, SN2 - version equipped with a pictogram for indoor or outdoor use

Luminaires designed for cooperation with a central battery, additionally equipped with one of the following address monitoring and switching modules:

- ADR1 - ADR20-ILS,
- ADR2 - TM-AM 01,
- ADR3 - V-CG SE 4-400W,
- ADR4 - V-CG-S 4-400W,
- ADR5 - ADS 20,
- ADR6 - ADN.

Luminaires are available as standard with the powers given in the table "types of execution". Optionally, versions with reduced power are available on request. Example of an order: EML Ex LED 1200/221/34/P/50K - a luminaire with a length of 1200mm, approved for operation in zones 2 and 21, with a power of 34 W with a "P"

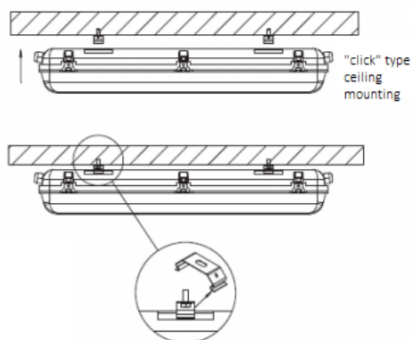


Elektrometal SA
43-400 Cieszyn
ul. Stawowa 71
em@elektrometal.com.pl
tel: +48 33 8575 200
fax: +48 33 8575 205


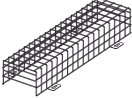
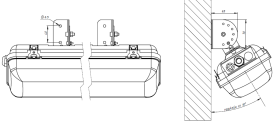

type lens, with LEDs with a color temperature of 5000K.

Advantages

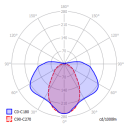
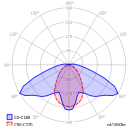
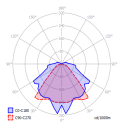
- solid, compact structure,
- simple, easy and quick assembly,
- high resistance to industrial corrosive environment,
- high luminous efficiency,
- resistant to UV radiation,
- long life of light sources,
- possibility of building (as a through-hole).



OPTIONAL MOUNTING ACCESSORIES

<p>72 pipe mount, diameter 48-54 mm, other on request;</p>	
<p>72-2258 - steel mesh;</p>	
<p>72-2958 - adjustable wall mounting;</p>	
<p>72-2966 - pipe mount, diameter 48-50 mm;</p>	

Optional distribution curves

standard version	../BW	../P
		



Elektrometal SA
43-400 Cieszyn
ul. Stawowa 71
em@elektrometal.com.pl
tel: +48 33 8575 200
fax: +48 33 8575 205

www.elektrometal.eu
version of day: 2024-04-12