

Made in Bosnia and Herzegovina

# LED WATERPROOF LIGHT



Compact design for LED

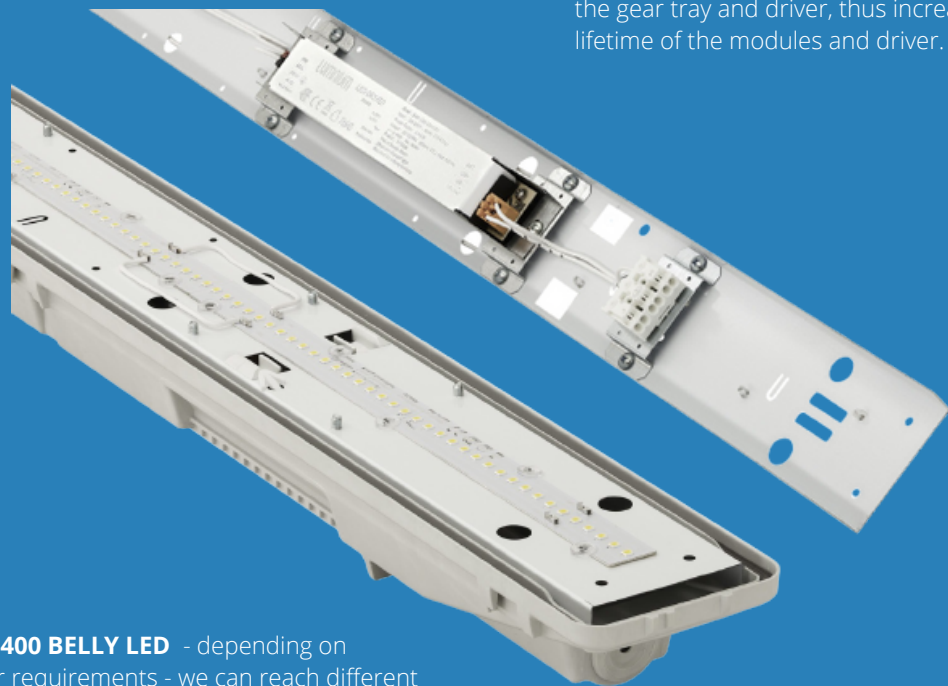
## ML 400 - BELLY LED

### MAIN TECHNICAL OPTIONS

Our new **opalised diffuser** achieves an **outstanding light transmissivity of up to 90%**. With this great light permeability, it is an **excellent choice for luminaires equipped with LED-modules**.



ML  
4  
0  
0  
B  
E  
L  
L  
Y



In order to optimise the thermal management of the luminaire we avoid the direct contact of the gear tray and driver, thus increasing the lifetime of the modules and driver.

With **ML 400 BELLY LED** - depending on customer requirements - we can reach different levels of luminous flux (lumen) by keeping the **luminous efficacy above 130 lm/Watt**.

The gear tray is made of white powder coated steel sheet according to **Zhaga** standards. On request customisation possible.



The special tamper-proof stainless steel clips cannot be released with bare hands.

The **opal diffusers** are made of UV-stabilized material, specially **developed for LED** applications. This ensures among others a well-balanced light distribution and the **elimination of glare**.

LED

Made in Bosnia and Herzegovina

# LED WATERPROOF LIGHT



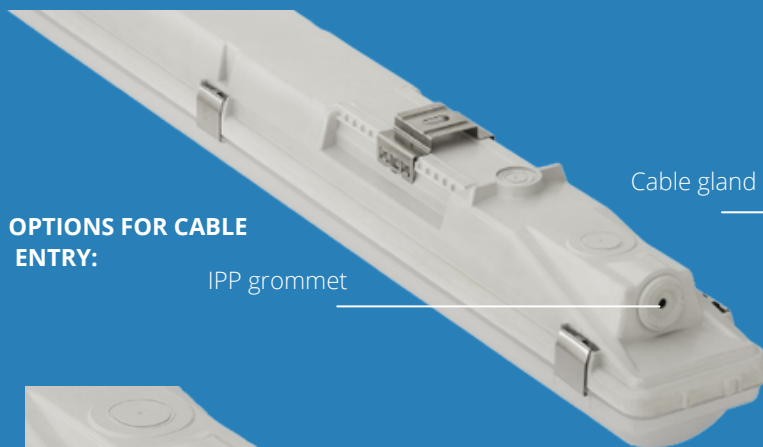
## ML 400-BELLY LED

### MAIN TECHNICAL OPTIONS

The injected **silicon-based gasket** with enhanced resistance ensures **maximum** chemical and weather **resistance** even under tough conditions. Non-aging polyurethane foam is optionally available.



# ML 4 0 0 B E L L Y



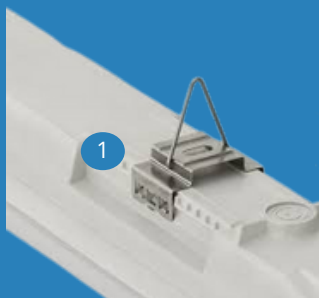
OPTIONS FOR CABLE ENTRY:

IPP grommet

Cable gland



**The Rapid Connector** enables the electrical connection **without disassembling** the luminaire, thus **avoiding** a potential damage of the LED´s inside the luminaire through **electrostatic discharge (ESD)**.



### Installation methods (options):

1. With **standard** (0,4 mm) stainless steel mounting brackets (easy-to-install) onto the **ceiling**.
2. With **strengthened** (0,6 mm) stainless steel mounting brackets. They are easy-to-install onto the **ceiling or the wall** (in horizontal position).
3. **Suspension** on chains, wire ropes etc. with stainless steel mounting brackets and with **hooks**. The mounting brackets can be positioned with lateral flexibility for easy installation.

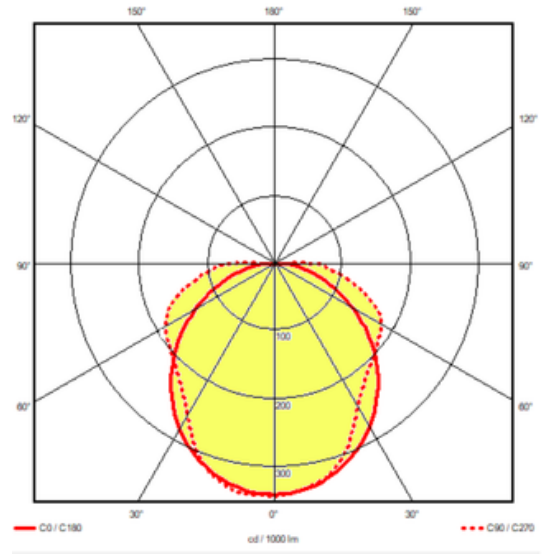
**The hook in photo 1 and the bracket in photo 2 are ordered separately.**

**LED**

Made in Bosnia and Herzegovina

# LED WATERPROOF LIGHT

## ML 400-BELLY LED



Type	Power (W)	Warranty (years)	Luminaire total luminous flux-emitted (lm)	Lum. efficacy (lm/W)	Correlated colour temp (Kelvin)	IP	A (mm)	B (mm)	Weight (kg)	
<b>MST Basic/ Optimum LinLED G2</b>										
ML400 5ft (1200mm)	27	5 years	4838	179	3000 4000 5000	66	1185	700±78	1.5	
ML400 5ft (1200mm)	34	5 years	5955	174	3000 4000 5000	66	1185	700±78	1.5	
ML400 5ft (1200mm)	42	5 years	7020	169	3000 4000 5000	66	1185	700±78	1.5	
ML400 5ft (1200mm)	49	5 years	8025	164	3000 4000 5000	66	1185	700±78	1.5	<b>NEW!</b>
ML400 5ft (1500mm)	34	5 years	6047	179	3000 4000 5000	66	1477	1000±78	1.8	
ML400 5ft (1500mm)	43	5 years	7444	174	3000 4000 5000	66	1477	1000±78	1.8	
ML400 5ft (1200mm)	52	5 years	8775	169	3000 4000 5000	66	1477	1000±78	1.8	
ML400 5ft (1500mm)	61	5 years	10031	164	3000 4000 5000	66	1477	1000±78	1.8	<b>NEW!</b>

At the customer's request, installation of TRIDONIC Austria modules and drivers is possible



WHOLESALE AND MANUFACTURE  
OF LED INDUSTRIAL LIGHTING  
AND LIGHTING FIXTURES

Halilovici 47, Sarajevo  
Bosnia and Herzegovina

[www.mlgroup.ba](http://www.mlgroup.ba)

NEVEN MORO  
+387 61 48 51 63  
ĐENAN MILIĆ  
+387 62 33 10 39  
SENAD HELJIĆ  
+387 61 95 80 38  
JASMIN KUNIĆ  
061 447 220