

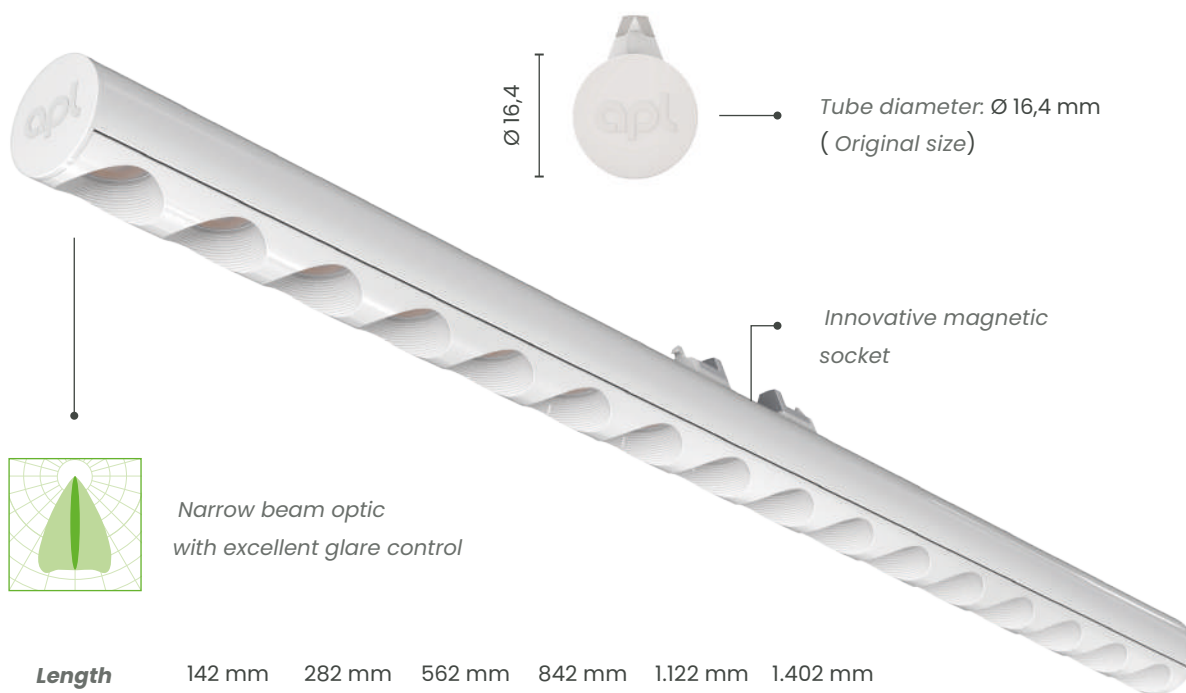
# LTwo® MAG – batwing narrow

## constant current

## 25 watt/m



reddot winner 2023



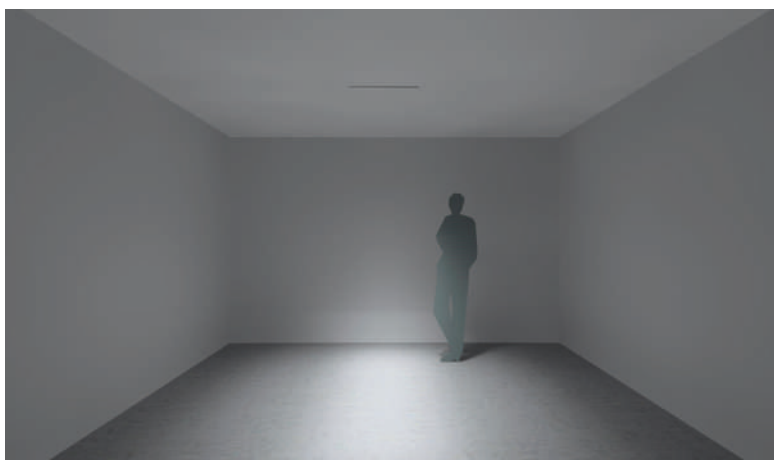
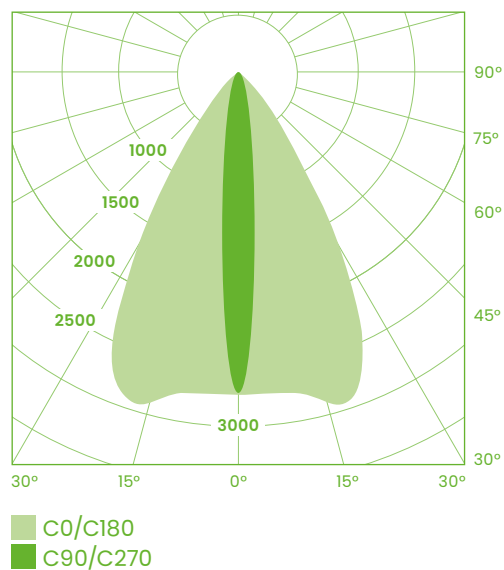
|               |        |        |          |          |          |          |
|---------------|--------|--------|----------|----------|----------|----------|
| <b>Length</b> | 142 mm | 282 mm | 562 mm   | 842 mm   | 1.122 mm | 1.402 mm |
| <b>Power</b>  | 3,8 W  | 7,2 W  | 14,0 W   | 20,8 W   | 27,6 W   | 34,5 W   |
| <b>Lumen</b>  | 475 lm | 950 lm | 1.900 lm | 2.850 lm | 3.800 lm | 4.750 lm |

### Product description

LTwo® – Light Tube with Optics. 63° x 12° batwing narrow op-tic with max. 4,750 lumen, based on the modular, miniaturised LTwo® light source/luminaire system with 13 high-quality precision optics and extensive accessories for all lighting applications. With newly developed, multifunctional lamp/luminaire holder for easy, tool-free, magnetic installation and angle adjustment in +/-20°, as well as locking. Coded socket for safe operation of lamp luminaires with different operation modes in Constant Voltage or Constant Current. Very environmentally friendly due to minimal use of material (180g/m), interchangeability, recyclability and high efficiency (up to 193 lm/W). Ideally suited for building and material integration as well as the construction of luminaires or use with a wide range of accessories from apl.



## Light distribution



LTwo® schwarz / black – batwing narrow, 562mm

### Application

Linear batwing optic for precise and efficient illumination of aisles and rows of shelves.

## Order code

| Product    | OP | NP | Optic | L    | PC  | C  | LH  | IP   |
|------------|----|----|-------|------|-----|----|-----|------|
| APL-LTwoT5 | CV | 12 | 10    |      |     |    | MAG | IP40 |
|            |    |    |       | 282  | 927 | BB |     |      |
|            |    |    |       | 562  | 930 | WW |     |      |
|            |    |    |       | 842  | 935 |    |     |      |
|            |    |    |       | 1122 | 940 |    |     |      |
|            |    |    |       | 1402 | 850 |    |     |      |

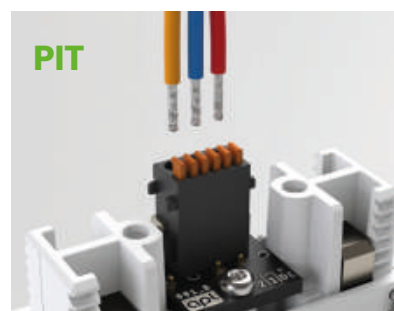
**OP** = Operating mode  
 CV = Constant Voltage  
 CC = Constant Current  
**NP** = Nominal power per m (W/m)  
 12-25 = 12 W/m | 20 W/m | 25 W/m  
**Optic** = Optic (Degree)  
 10-60 = 10° HB | 13° | 25° | 40° | 60°  
 BWN | BWW = Batwing narrow | Batwing wide  
 OVL | WW = Oval | Wall washer  
 OP | DF | CL = Opal | Diffuse | Clear

**L** = Length (mm)  
 142-1402 = 142 mm | 82 mm | 62 mm | 42 mm | 122 mm | 402 mm  
**PC** = Photometric code  
 927-950 = CRI >90 | CRI >80 | 2.700K | 3.000K | 3.500K | 4.000K | 5.000K  
**C** = Housing colour  
 BB | WW = Black | White  
**LH** = Luminaire holder  
 MAG = Magnetic luminaire holder  
**IP** = Protection class  
 IP40 = Indoor use only



Under the following link you will find the tender specification for the product:  
<https://apl.ag/products/>

## LTwo® accessories



### LTwo® magnetic lampholder

The "LTwo® magnetic lamp holder" is required to operate the LTwo®. Select the "PIT block" variant to connect the lamp holder to the ballast with its own cable. If you prefer a plug-in solution, then select the "JST" variant. To connect this variant to the ballast, the "3-pole cable set with JST" is required. Alternatively, you can choose a pre-wired ballast, in which the cable set is already permanently connected to the ballast. There are a wide range of accessories for mounting the lamp holder. Please refer to our accessories catalog. The accessories are optimized to realize your own lighting project and to easily integrate the LTwo® into all types of materials or the building.



### LTwo® to use in track lighting systems

In existing track lighting systems, use the Lumami® TRACK. No further accessories are required here.

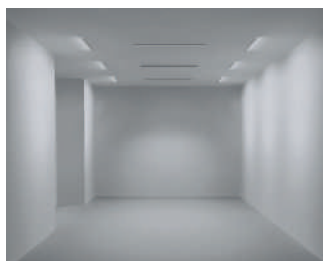


**LTwo® as linear Downlight** To use the LTwo as a linear downlight from the standard mounting holes, use Lumami® DOWNLIGHT.



### LTwo® to use in apl luminaires

If you choose an apl luminaire (e.g. Lumami® DESK), no further accessories are required.



**LTwo® into your project** Please contact us at the following service address. We will be happy by integrating LTwo® in your project.  
info@apl.ag