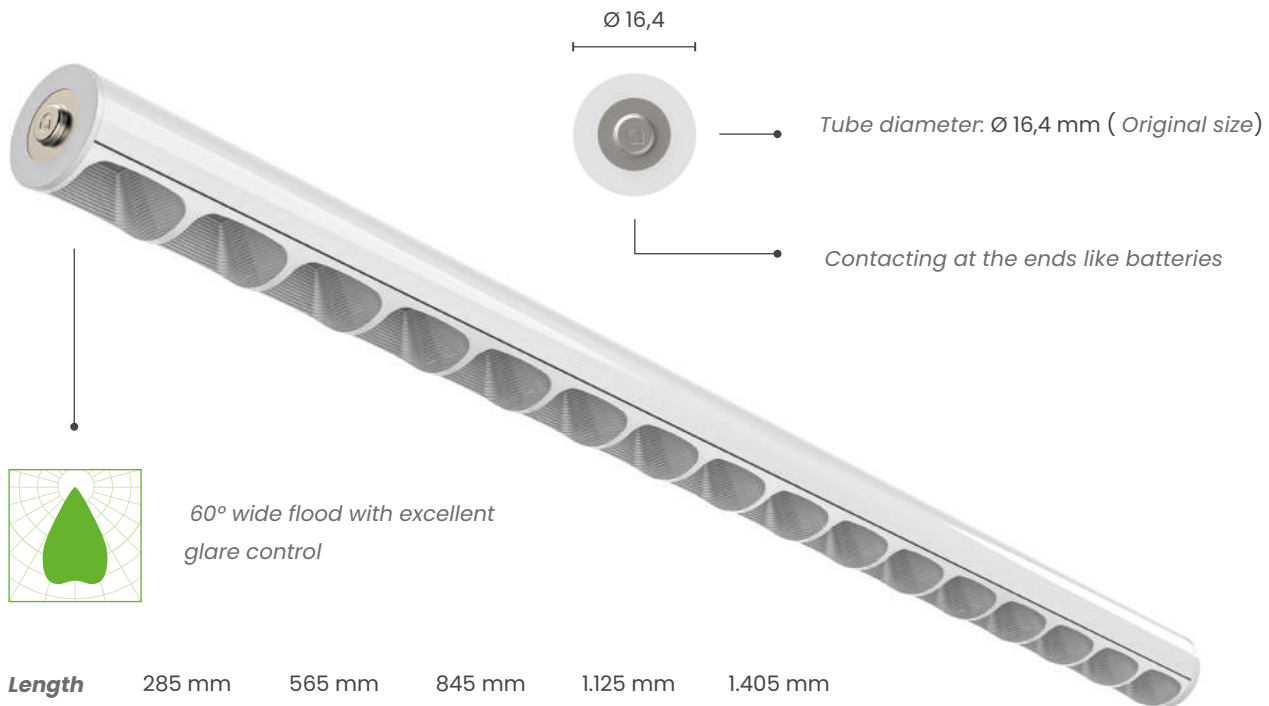


LTwo® BATTERY – 60° wide flood

constant voltage 48V – 12 watt/m



Length	285 mm	565 mm	845 mm	1.125 mm	1.405 mm
Power	3,5 W	6,9 W	10,4 W	13,8 W	17,3 W
Lumen	467 lm	934 lm	1.401 lm	1.868 lm	2.335 lm

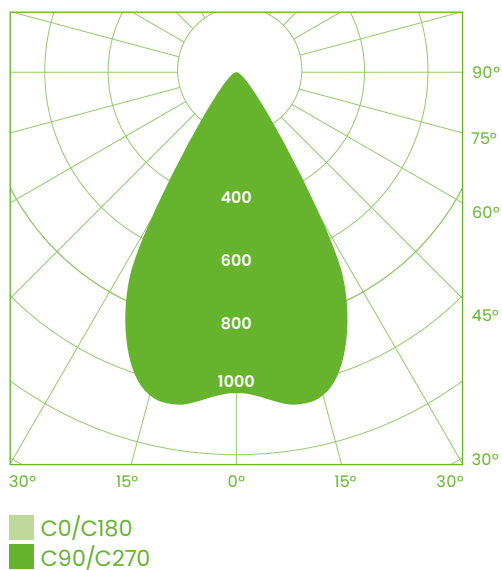
Product description

LTwo® BATTERY – Light Tube with Optics and battery con-tacts. 60° wide flood optic with max. 3,781 lumen, based on the modular, miniaturised LTwo® light source/luminaire system with 13 high-quality precision optics and extensive accessories for all lighting applications.

Like batteries, the electrical connection is made at the ends using inexpensive and commercially available battery connectors. This makes it particularly easy to replace the LTwo® BATTERY without tools. 360° freely rotatable for ideal alignment and maximum flexibility.

Very environmentally friendly due to minimal use of material (181 g/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® BATTERY schwarz / black – 60° wide flood, 565 mm

Application

Ideal for uniform general lighting in offices, conference rooms and retail spaces. Fulfills the requirements of DIN standard 12464-1.

Order code

Product	OP	NP	Optic	L	PC	C	LH	IP
APL-LTwoT5	CV	20	10				BC	IP40
				285	927	BB		
				565	930	WW		
				845	935			
				1125	940			
				1405	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)
 145-1405 = 145 mm | 85 mm | 65 mm | 45 mm | 125 mm | 405 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
 BC = Battery contact
IP = Protection class
 IP40 = Indoor use only



Under the following link you will find the tender specification for the product:

<https://apl.ag/products/>

General information about LTwo® applications and accessories

LTwo® is a highly innovative and disruptive light source with a modular character that allows you to use existing accessories, future accessories or accessories developed specifically for your project to open up all kinds of lighting applications, from decorative and accent lighting to task lighting and sophisticated museum lighting or the illumination of concert halls and auditoriums, for example.

LTwo® is available in different lampholder types and connection options. The variant with the magnetic lampholder LTwo® MAG offers the most versatile installation accessories. The product can be easily assembled, swivelled in the lampholder by $\pm 20^\circ$ and held in place with a safety lock. A purely mechanical lampholder (LTwo® MCH) is currently in the design phase. A battery-like lamp holder (LTwo® BATTERY) offers a very cost-effective solution for OEM designs. LTwo® PENDANT is available as a pendant luminaire with current-carrying suspension wires. The 8 mm snap connector with IP67 protection is used for the LTwo® OUTDOOR luminaire.

LTwo® MAGNETIC



LTwo® BATTERY



LTwo® PENDANT



LTwo® OUTDOOR

