CL.OPT.04E.75

CONSTANT CURRENT



HIGHEST QUALITY LED MODULES

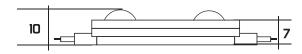
5 Year Warranty

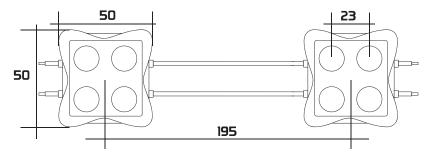
Our modules have been designed with built in lens's that disperse light to an area wide enough to allow you to use an estimated 30% less module when per area and still provide superior lighting. We also provide a 5 year warranty on our modules. We would like to further discuss with you how we can provide you the highest quality LED modules for the lowest price!



I2V LED modules with constant current. LED module diode life time depends on voltage fluctuations which appear in the circuit. Microprocessor which can be found in this new module, stabilizes current for each diode separately, so its lifetime becomes longer. Premium quality and even longer warranty period!

Dimension (Unit/mm)





Light Diagram

Photoelectric parameters

Part No	LED	Color	Temperature	Voltage (V)	Watt (W)	Lumen (LM)	Efficiency (LM/W)	View (º)
CL.OPT03.E75	SMD2835	Daily ligth	7500		1.44	137	95	
CL.OPTOIG		Green				61	42.3	160
CL.OPTOIB		Blue Red		12	1.44	15	10.4	
CL.OPTOIR					0.72	25	34.7	
CL.OPTOIY		Yellow			0.72	23	31.9	

- Excellent thermal conductivity
- Lifespan up to 50,000 hours
- Finest 2835 LED
- ABS base with integral lens
- Innovative overmolded housing.
- Lens angle 160°
- Protection class IP65
- Operating temperature -25°C- +70°C
- 3M Double Sided Tape
- Weight 20pcs. 320g.
- One bin

Light Distribution

+/-180 25.0 -150 150 20.0 15.0 -120 120 10.0 5.0 0. -90 90 -60 -30 30 X (milimrters) (50%) 159.7°