

Objective

High technology available in many size and wattage, this Petrarca is our proposal to match all the requirements of street and landscape lighting. Equipped with high efficiency LED system it provides very high luminous flux and very high efficiency thanks to the considerable energy saving provided from it at the same time. The design is very classic for a high-tech item of its gender. Suitable for streets, parks, parking areas, bus stations, squares, etc.

Obiettivo

Alta tecnologia disponibile in molte dimensioni e potenze, questo Petrarca è la nostra proposta per soddisfare tutte le esigenze dell'illuminazione stradale e paesaggistica. Dotato di un sistema LED ad alta efficienza, fornisce un flusso luminoso molto elevato e un'elevata efficienza grazie al notevole risparmio energetico che ne deriva allo stesso tempo. Il design è molto classico per un oggetto high-tech del suo genere. Adatto per strade, parchi, parcheggi, stazioni degli autobus, piazze, ecc.

Description

Housing - Made of die cast aluminum with choice of RAL color corrosion & salt resistance polyester coating.

Automatic temperature control device in events of unexpected LED temperature rised.

Diffuser - Optical PMMA lens high resistance to temperature and UV radiation.

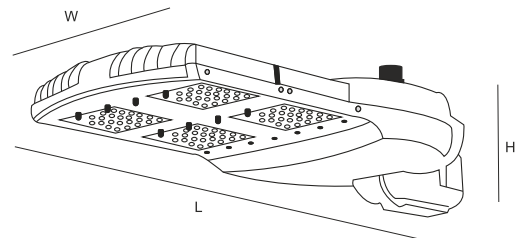
LED - reducing energy consumption with L80/B10/F10 100,000 hrs lifetime.

Standards - manufactured in accordance with EN 61643-11, (UL) CB TEST SAFETY, (UL) In-SITU Temperature Measurement Testing (ISTMT)

Supplied surge protection device up 10KV

Special Performance - Nema socket available upon request

CODE	WATTAGE	LUMEN	SIZE mm
13365045	45W	5400lm	577 X 317 X 149 H
13365065	65W	7800lm	577 X 317 X 149 H
13365075	75W	9000lm	730 X 317 X 149 H
13365090	90W	10800lm	730 X 317 X 149 H
13365100	100W	12000lm	730 X 317 X 149 H
13365135	135W	16200lm	883 X 317 X 149 H
13365165	165W	19800lm	1037 X 317 X 149 H
13365180	180W	21600lm	1037 X 317 X 149 H
13365200	200W	24000lm	1037 X 317 X 149 H
13365235	235W	28200lm	1037 X 317 X 149 H
13365265	265W	31800lm	1037 X 317 X 149 H
13365300	300W	36000lm	1037 X 317 X 149 H
13365400	400W	48000lm	1037 X 317 X 149 H



LED

Glowing Wire Test - 850°

PHASE DIMMING DALI 1-10 DIMMING Adjusting

55°C 65°C

IP 66 IK 10 UGR <22 SDCM 2.0/3.0

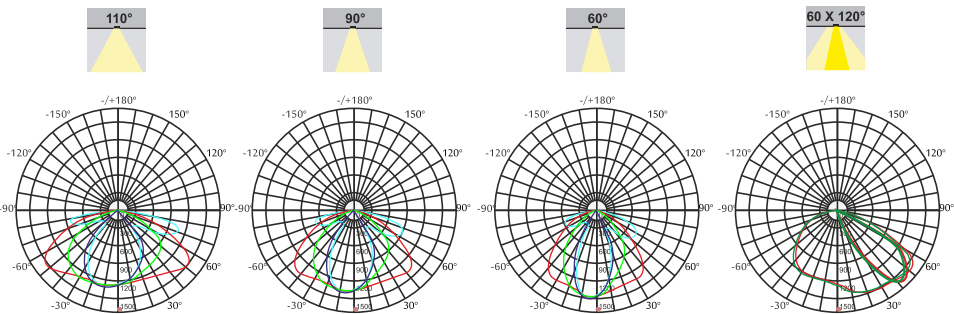
COMPLIANCE

PASEL ACCREDITATION SMD CRI >90

SELV LM82

CE COMPLIANCE

A++ 85~265V 50/60Hz



2700K
3000K
4000K
5000K
6000K
6500K

LED Drivers - PHILIPS GTCI TRIDONIC LED Chips - BRIDGELUX CREE SHARP SAMSUNG PHILIPS CITIZEN

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. Specification sheets found at www.romaluce.it are the most recent versions and supercede all other printed or electronic versions.