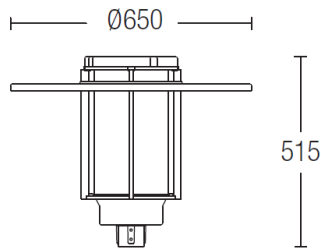
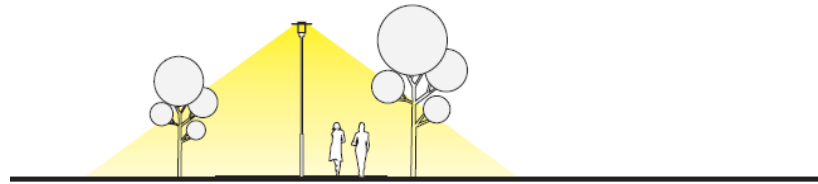




TERRA SYM

LP4024.539



GENERAL HIGHLIGHTS

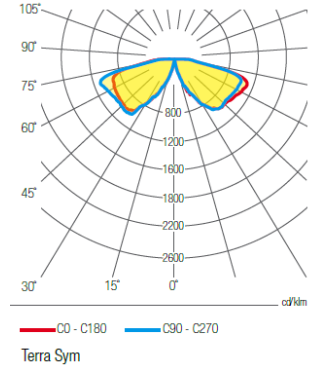
- Optimized landscapes lighting distribution
- Operating Temperature -40°C / +55°C
- Superior thermal management
- Spigot diameter: 60mm (optional 76mm)
- In compliance with EN 60598, EN 62722

ELECTRICAL PROPERTIES

- Drive current: 700mA, 525mA (optional), 350mA (optional)
- Optimized PCB - Design
- Insulation class: CLASS I
- Power factor: > 0.95
- Input Voltage: 220V - 240V, 120V - 270V (optional) at 50Hz / 60Hz
- Control type: On/Off, 1-10V (optional)

OPTICAL PROPERTIES

- Homogenous symmetrical or asymmetrical lighting distribution
- MacAdam Ellipse 3
- Lumen output (absolute photometry): 4000lm - 5000lm
- Color temperature: 3000K, 4000K, 2700K (optional)
- CRI > 70 (4000K), CRI > 80 (3000K)
- Efficacy (absolute photometry): 95 lm/W (4000K at 700mA)
- ULOR: 0%



BODY HOUSING & FINISH

- Corrosion resistant aluminum housing
- Electrostatic powder coating
- HM1 to HM6 standard colors with optional RAL codes
- Ingress protection: IP65
- Impact protection: IK07

EXTRAS

- Higher CRI LED Chips
- Constant Light Output (CLO)
- Marine grade body
- IP rated terminal box

Finish Options

- HM1 – Special Black
- HM2 – Special Silvery Grey
- HM3 – Special Dark Grey
- HM4 – Special Light Grey
- HM5 – Special White
- Optional RAL codes

TERRA SYM					
CODE	DESCRIPTION	CCT	DRIVE CURRENT	LUMEN OUTPUT (System)	POWER
LP4024.539	TERRA SYM	3000 K	350 mA	2000 lm	28W
LP4024.539	TERRA SYM	4000 K	350 mA	2500 lm	28W
LP4024.539	TERRA SYM	3000 K	525 mA	3000 lm	38W
LP4024.539	TERRA SYM	4000 K	525 mA	3750 lm	38W
LP4024.539	TERRA SYM	3000 K	700 mA	4000 lm	54W
LP4024.539	TERRA SYM	4000 K	700 mA	5000 lm	54W
LP4024.539	TERRA SYM	3000 K	350 mA	7200 lm	70W
LP4024.539	TERRA SYM	4000 K	350 mA	8300 lm	70W
LP4024.539	TERRA SYM	3000 K	525 mA	11000 lm	100W
LP4024.539	TERRA SYM	4000 K	525 mA	12500lm	100W