

SG10, SG15

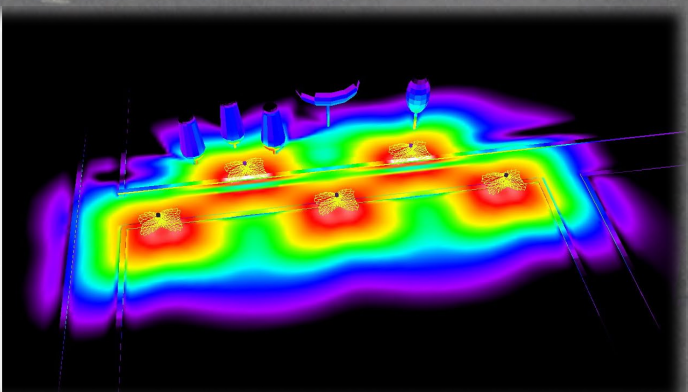
LED ALLEY & PARK LIGHT



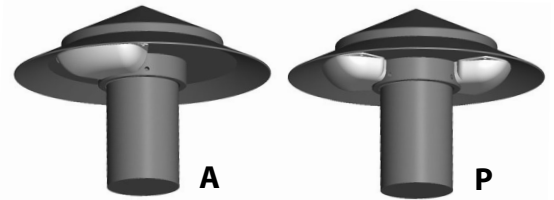
- EXTREMELY WIDE ASYMMETRIC LENSES
- ZERO LIGHT POLLUTION
- HIGH ENERGY EFFICIENCY
- NO MAINTENANCE COSTS
- LONG LIFECYCLE
- HIGH QUALITY AREA ILLUMINATION
- ERGONOMICAL – CLOSE TO NATURAL LIGHT
- ECOLOGICAL – MERCURY AND LEAD FREE
- VERSIONS WITH AC AND DC POWER SUPPLY

False Colours
● illuminances

<input type="text" value="64.00"/>	64.00 lx
<input type="text" value="32.00"/>	32.00 lx
<input type="text" value="16.00"/>	16.00 lx
<input type="text" value="8.00"/>	8.00 lx
<input type="text" value="4.00"/>	4.00 lx
<input type="text" value="2.00"/>	2.00 lx
<input type="text" value="1.00"/>	1.00 lx
<input type="text" value="0.50"/>	0.50 lx
<input type="text" value="0.00"/>	0.00 lx

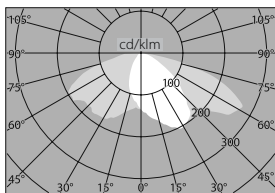


SG10, SG15 SGdc10, SGdc15

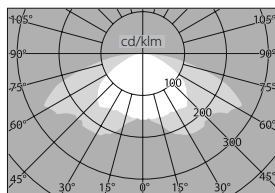


SPECIFICATIONS

	SG10	SG15	SGdc10	SGdc15
AC Input Voltage	180 ÷ 264 VAC or 90 ÷ 132 VAC		-	-
DC Input Voltage	257 ÷ 370 VDC or 127 ÷ 186 VDC		16 ÷ 30 VDC	22 ÷ 30 VDC
Mains Frequency	47 ÷ 63 Hz		-	-
LED Power	8.2 W	12.4 W	8.2 W	12.4 W
Power Efficiency	78 %	83 %	97%	97%
Total Power	10.5 W	15 W	9 W	13 W
LED Luminous Flux	990 lm	1480 lm	990 lm	1480 lm
Junction Temperature	70°C			
Optical Cover Efficiency	90 %			
Real Luminaire Efficacy (LER)	85 lm/W	89 lm/W	99 lm/W	102 lm/W
Real Lamp Luminous Flux for Outdoor White (4000 ÷ 6200 K)	789 lm	1180 lm	789 lm	1180 lm
Color Rendering Index for Outdoor White	CRI – 70 typical			
Operating Temperature	-20° ÷ +55°C			
Operating Humidity	10 ÷ 95 % RH			
Lifespan L70	> 120 000 h			
Ingress protection rating	IP 65			
Electrical Safety Class	Class II		-	-
Optical cover	PMMA or polycarbonate			
Installation Diameter	ø 60 mm			
Dimensions	ø 280 x 200 mm			
Weight	3.3 kg		3.5 kg	



SG10A, SG15A



SG10P, SG15P

SG10P, SG15P Application According EU Standards
type ME6/S4

SG10P, SGdc10P L = 10 m, H = 4 m
SG15P, SGdc15P L = 12 m, H = 4.5 m

SG10A, SG15A Application According EU Standards
type 1 lane x 4 m ME5 streets (less than 60 km/h)

SG10A L = 13 m, H = 4 m
SG15A L = 19 m, H = 4 m

L – Distance between the light sources (poles)
H – Height of the light source above the ground



ORDERING SG

