



Linear Light



System luminaires

Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. The lamp body adopts high-pressure cast aluminum and aluminum alloy, the surface is coated with outdoor used powder, double anti-corrosion to extend service life. This lawn lamp series uses LED. High efficiency constant current driver, ensure the light source is maximum used.

IEC 62717 LED-modules for general lighting – Performance requirements  
IEC 62722-2-1 Particular requirements for LED luminaires

High Lumen Efficacy  
Body - 10mm white PCB  
Glowing Wire Test - 850°  
Temperature -  $t_a=20\text{ }^\circ\text{C} \sim t_a \text{ max}=50\text{ }^\circ\text{C}$   
Class - I

**FIELDS OF APPLICATION**

Office & Education, offices, open-plan offices, conference rooms, conference rooms, reception areas, counters, galleries, hotels, restaurants, living spaces

Model ----- **K62**



Default Available

**4.8K62-W-30-120-0-A**



Product Assistant Chart

**K62 X X X X X**

Size — A — [ ]

Driver 0 1 2 3 4 [ ]  
On/Off Dali Dimmable Phase Dimming 1-10

Beam Angle 120° [ ]

Kelvin 30 40 60 [ ]  
3000K 4000K 6000K

Finishing W [ ]  
White

Wattage 4.8/m 9.6/m 14.4/m [ ]

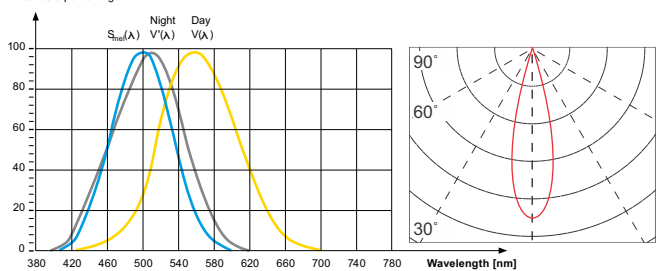
A - 1000 X 20 X 12mm

Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

IP 65 IK 06 2525 SMD McA Step 3 220~240V

**Relative spectral perception of brightness and melanopic effect**

Effect as a percentage



Explanation of the three curves:  
V(A) = Perception of brightness, daytime seeing with the cones  
V(A) = Night-time seeing with the rods  
 $S_{mel}(A)$  = Melatonin suppression with the photosensitive ganglion cells



LED life time		Operating time 1.000 h										
Lamp Lumen Maintenance Factor		1	10	20	30	40	50	60	70	80	90	100
Lamp Survival Factor		1	1	1	1	1	1	1	1	0.99	0.99	0.99
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99



LED

CR> 90

series wiring



CE

