

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.

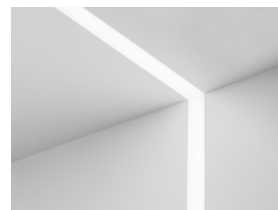
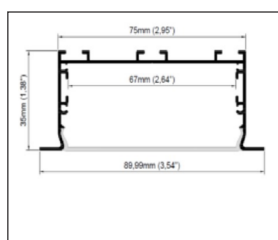
#### FIELDS OF APPLICATION

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

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

High Lumen Efficacy 145lm/W  
Body - Anodized aluminum  
Diffuser - Polycarbonate milky or black diffuser  
Glowing Wire Test - 850°  
Temperature -  $t_a=20\text{ }^{\circ}\text{C} \sim t_a \text{ max}=50\text{ }^{\circ}\text{C}$   
Class - I

## Model ----- 8935



Default Available



#### Product Assistant Chart

**8935**    **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    27    30    40    50    60 —————  
2700K    3000K    4000K    5000K    6000K    Tunable    RGB/W/WW

Finishing    W    B —————  
white    black

Wattage    8    10    12    15    20    25    30    35    40    45 ————— **mtr**

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

McA Step 3    220~240V

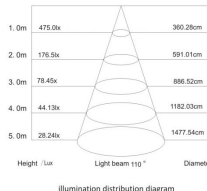
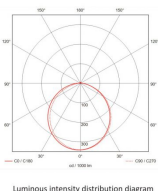
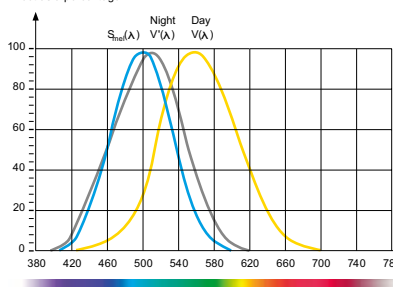
**VS LIGHTING SOLUTIONS**



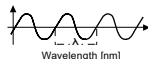
**TRIDONIC**

#### 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  
 $S_m(A)$  = 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	0.60
		LSF	1	1	1	1	1	1	0.99	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	0.80
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99	0.99



LED



series wiring

