



Aluminum Profile

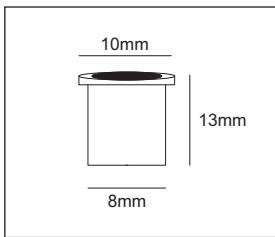
IEC 62717 LED-modules for general lighting – Performance requirements
IEC 62722-2-1 Particular requirements for LED luminaires

FIELDS OF APPLICATION

Cabinet Lights Sensor, Wardrobe Lights Sensor, Wine Cabinet Light Sensor.

Body - Polycarbonate
Glowing Wire Test - 650°
Temperature - ta=15 °C ~ ta max=50 °C
Class - I

Model ----- **K96**



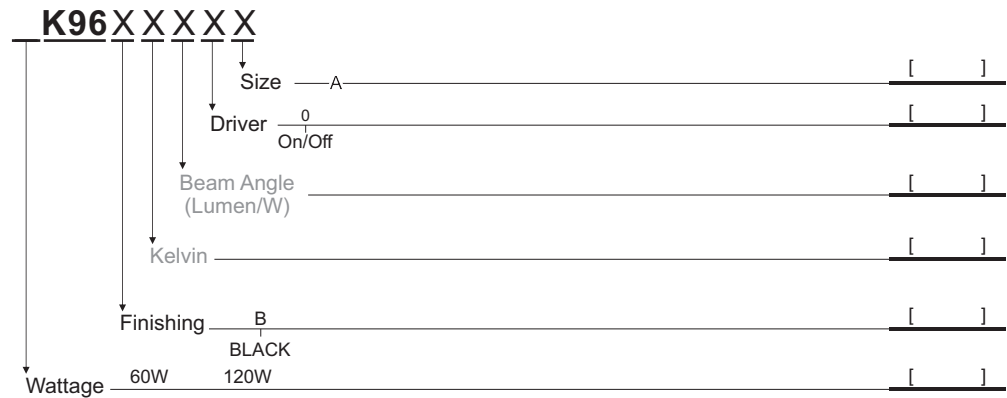
A - Ø10 X Ø8 X 13mm

Default Available

60K96-B-A



Product Assistant Chart

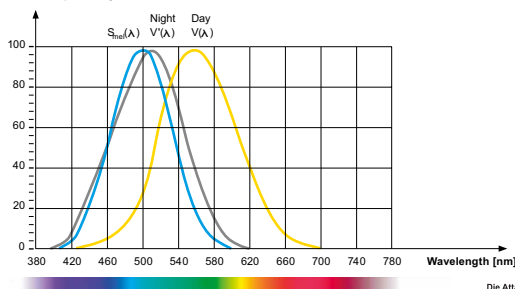


Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

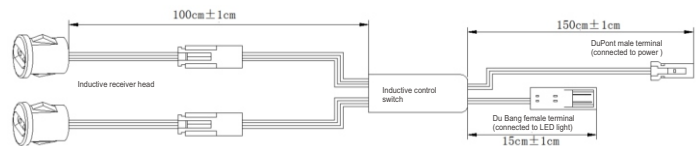
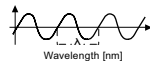
IP 44 LED DC 12 / 24V

Relative spectral perception of brightness and melanopic effect

Effect as a percentage



Explanation of the three curves:
V(λ) = Perception of brightness, daytime seeing with the cones
V(λ) = Night-time seeing with the rods
S_m(λ) = Melatonin suppression with the photosensitive ganglion cells



LED life time		Operating time 1.000 h										
Lamp Lumen Maintenance Factor	Lamp Survival Factor	1	10	20	30	40	50	60	70	80	90	100
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

