

GW-102/103 SERIES Button Control

The GW-103 is used to control street lighting automatically in accordance with the ambient light level. It is UL listed (UL773A) and compliant with the standard for Non-Industrial Photoelectric Switches for Lighting Control. Raintight, applicable for outdoor purpose.



FEATURES

- Thermal switch
- 30-120 second time delay
- Polycarbonate enclosure
- 1/2" CdS photocell
- 3/8"-18 thread nipple, with rubber gasket & plastic lock nut
- 105° C leads standard
- 200° leads available



MODEL NUMBER	GW-103A	GW-103B	GW-103C	GW-103D
Rated Voltage	120VAC	240VAC	208VAC	277VAC
Rated Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Rated Loading	500W TUNGSTEN 850 BALLAST			
Power Consumption	1.5VA	1.5VA	1.5VA	1.5VA
Operate Level	10 ~ 20Lx On 30 ~ 60 Lx Off	10 ~ 20Lx On 30 ~ 60 Lx Off	10 ~ 20Lx On 30 ~ 60 Lx Off	10 ~ 20Lx On 30 ~ 60 Lx Off
Ambient Temperature	-40°C ~ +70°(H)mm	-40°C ~ +70°(H)mm	-40°C ~ +70°(H)mm	-40°C ~ +70°(H)mm
Related Humidity	99%RH	99%RH	99%RH	99%RH
Overall Dimensions	52.5(L)x 29(W)x42(H)mm	52.5(L)x 29(W)x42(H)mm	52.5(L)x 29(W)x42(H)mm	52.5(L)x 29(W)x42(H)mm
Leads Length	180 mm or customer request	180 mm or customer request	180 mm or customer request	180 mm or customer request
Weight Approx	32 Grams	32 Grams	32 Grams	32 Grams

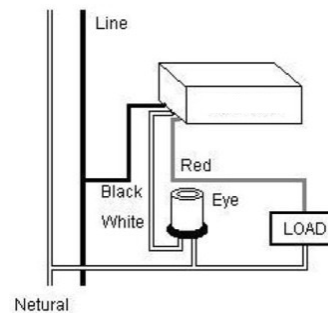
WARRANTY: TWO YEARS

5/13/2018

GW-102/103 Series Button Type Photocontrol



The GW-102 is the same as the GW-103 with the exception of the light sensor being remote from the control body and load ratings. This simplifies mounting in small luminaires. UL listed.



Model No.	GW-102A	GW-102B
Rated Voltage	120VAC	240VAC
Rated Frequency	50/60Hz	
Rated Loading	150W TUNGSTEN 100VA BALLAST	
Power consumption	1.5W max.	
Operate Level	10~20Lx On 30~60Lx Off	
Ambient Temperature	-40°C ~ +70°C	
Related Humidity	99%RH	
Overall Dimensions	35(L) x 19.5(W) x 18+18(H)mm	
Leads Length	7" or Customer request (AWG#18)	
Weight Approx.	15grs(7")	