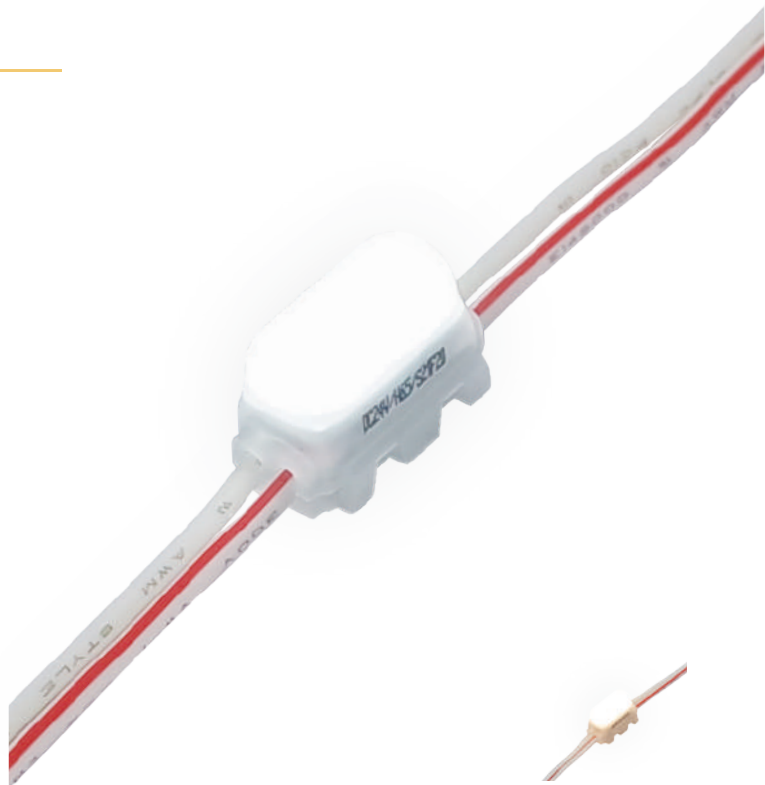


AGM1 ジェムミニ



- Suitable for backlit signs with indirect lighting 30 or more away from the wall
- Ideal for narrow spaces suitable for narrow width channel lettering
- Good for curved placement application
- Designed with wide angle beam lens
- Reduced direct light due to milk-and-a-half cover
- Dimming function is available upon request



BASIC SPECIFICATION

PART NO.

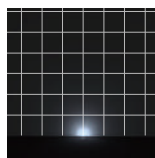
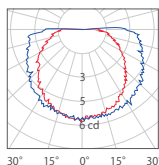
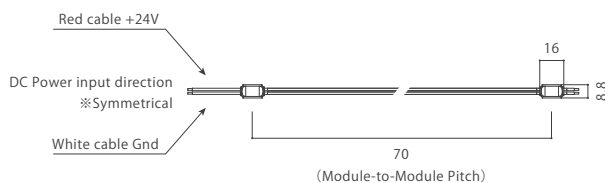
AGM1-H00H

○ Standard ● Customize

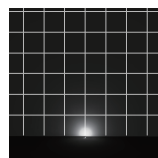
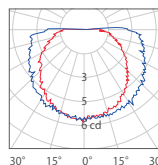
- 65 : 6500K ○
- 50 : 5000K ○
- 40 : 4000K ●
- 35 : 3500K ●
- 30 : 3000K ○
- 27 : 2700K ●

INPUT VOLTAGE	DC24V
COLOR TEMPERATURE	3000K 5000K 6500K
AVERAGE CRI	>Ra80
POWER CONSUMPTION	0.24W
BEAM ANGLE	110° (Diffuse)
LEVEL OF PROTECTION	IP67
OPERATION TEMP./HUM.	-20°C ~ 50°C / 20% ~ 85%RH
STORAGE TEMPERATURE	-20°C ~ 70°C
MODULE PITCH	70 ± 10 mm
PRODUCT PACKAGING	30 numbers in one chain

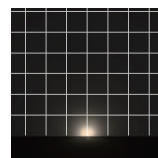
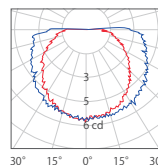
※ Customization of LED CCT and CRI is available upon request.



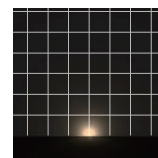
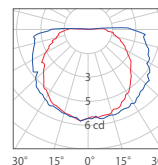
AGM1-H65H
6500K
26 lm



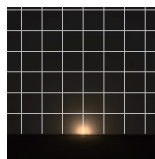
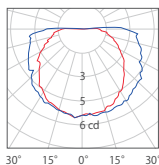
AGM1-H50H
5000K
26 lm



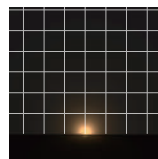
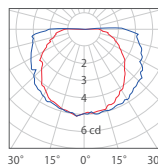
AGM1-H40H
4000K
26 lm



AGM1-H35H
3500K
25 lm



AGM1-H30H
3000K
25 lm



AGM1-H27H
2700K
22 lm

※ Luminous flux values is refer to the LED module
 ※ Grid 500 x 500 mm / Illuminating surface ≈ 3500 x 3000 mm

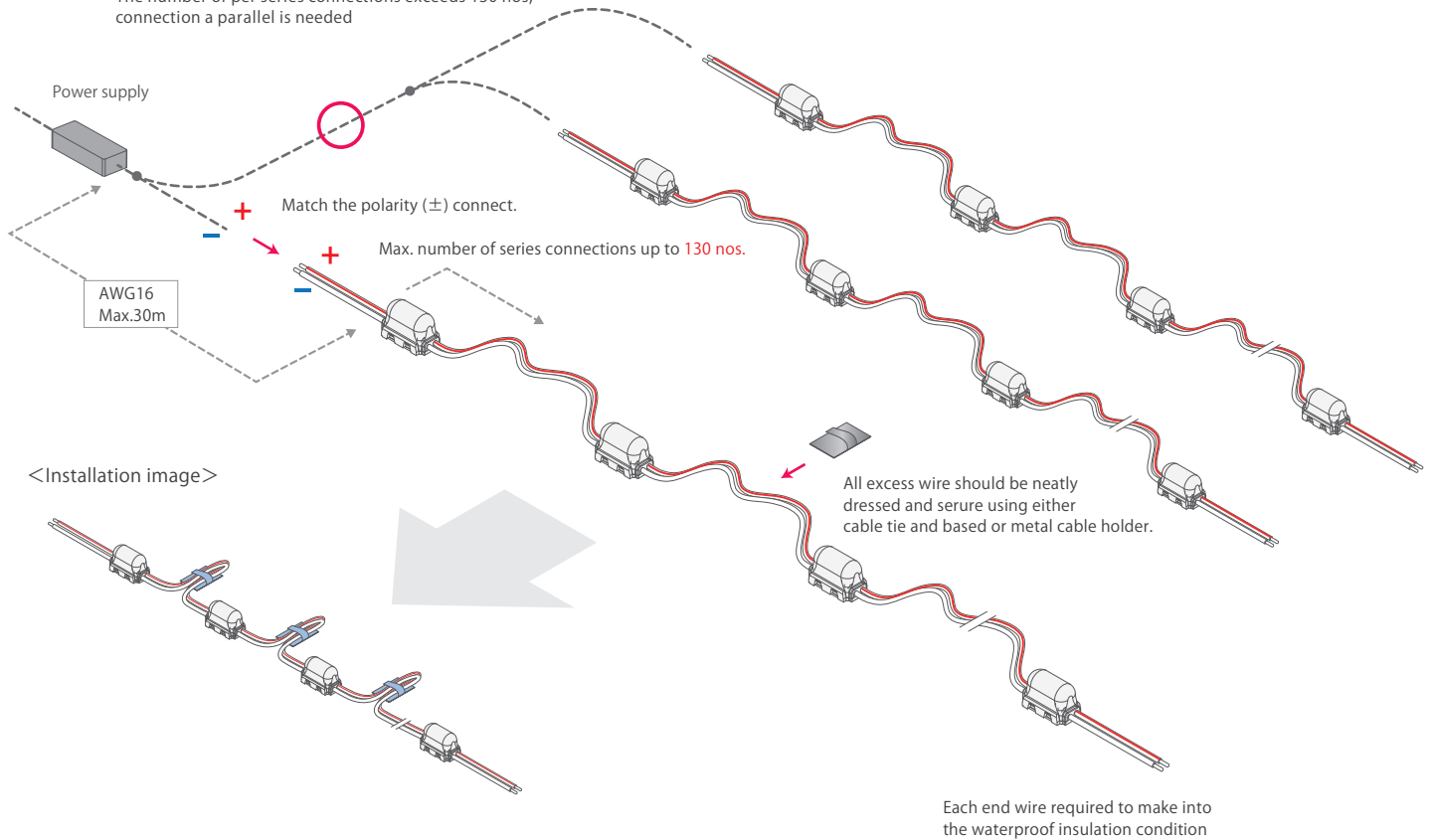
Model	CCT	Lumen	CRI	Rated Power	Beam Angle	Size (L x W x H)	Weight
AGM1-H65H_X	6500K	26 lm	>Ra80	0.24 W	110°	16.0 x 8.8 x 10.0 (mm)	2.1 g
AGM1-H50H_X	5000K	26 lm	>Ra80	0.24 W	110°	16.0 x 8.8 x 10.0 (mm)	2.1 g
AGM1-H30H_X	3000K	25 lm	>Ra80	0.24 W	110°	16.0 x 8.8 x 10.0 (mm)	2.1 g

PRODUCT CONNECTION DIAGRAM

Parallel connection.

The maximum number of per series connections is 130 nos.

The number of per series connections exceeds 130 nos,
connection a parallel is needed



DEPTH and PITCH



Optimum Performance Ratio

Depth : Pitch = 1 : 1

Depth	Pitch
D 30	P 30
D 40	P 40
D 50	P 50
D 60	P 60

DIMMER

<Without dimming>



<0-10V / 1-10V dimming>

