

APWT1V

ペンタワイドツイン



- Good for outdoor huge light boxes and channel lettering
- Suitable for 80 to 200 depths application
- Designed with wide-angle beam lens
- Dimming function is available upon request



BASIC SPECIFICATION

PART NO.

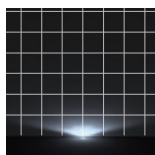
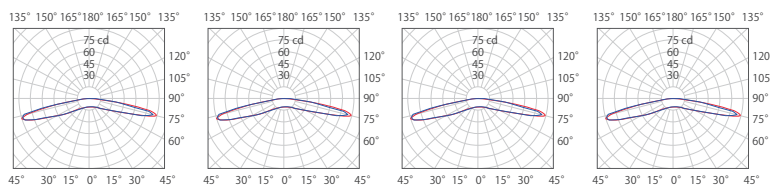
APWT1V-H00H

○ Standard ● Customize

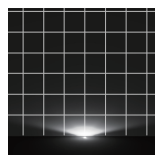
- 65 : 6500K ○
- 50 : 5000K ●
- 40 : 4000K ○
- 35 : 3500K ●
- 30 : 3000K ○
- 27 : 2700K ○

INPUT VOLTAGE	DC12V
COLOR TEMPERATURE	3000K 4000K 5000K 6500K
AVERAGE CRI	>Ra80
POWER CONSUMPTION	2.50W
BEAM ANGLE	155°
LEVEL OF PROTECTION	IP67
OPERATION TEMP./HUM.	-20°C ~ +50°C / 20%~85%RH
STORAGE TEMPERATURE	-20°C ~ +70°C
MODULE PITCH	300 ± 10 mm
PRODUCT PACKAGING	30 numbers in one chain

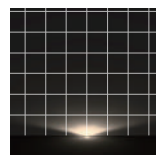
※ Customization of LED CCT and CRI is available upon request.



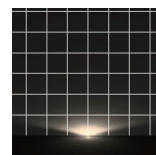
APWT1V-H65H
6500K
220 lm



APWT1V-H50H
5000K
220 lm

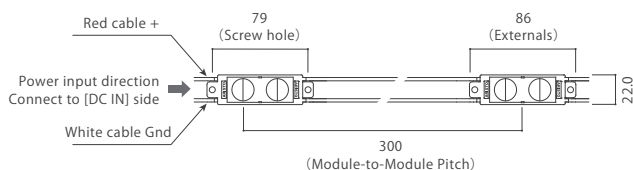


APWT1V-H40H
4000K
220 lm



APWT1V-H30H
3000K
210 lm

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

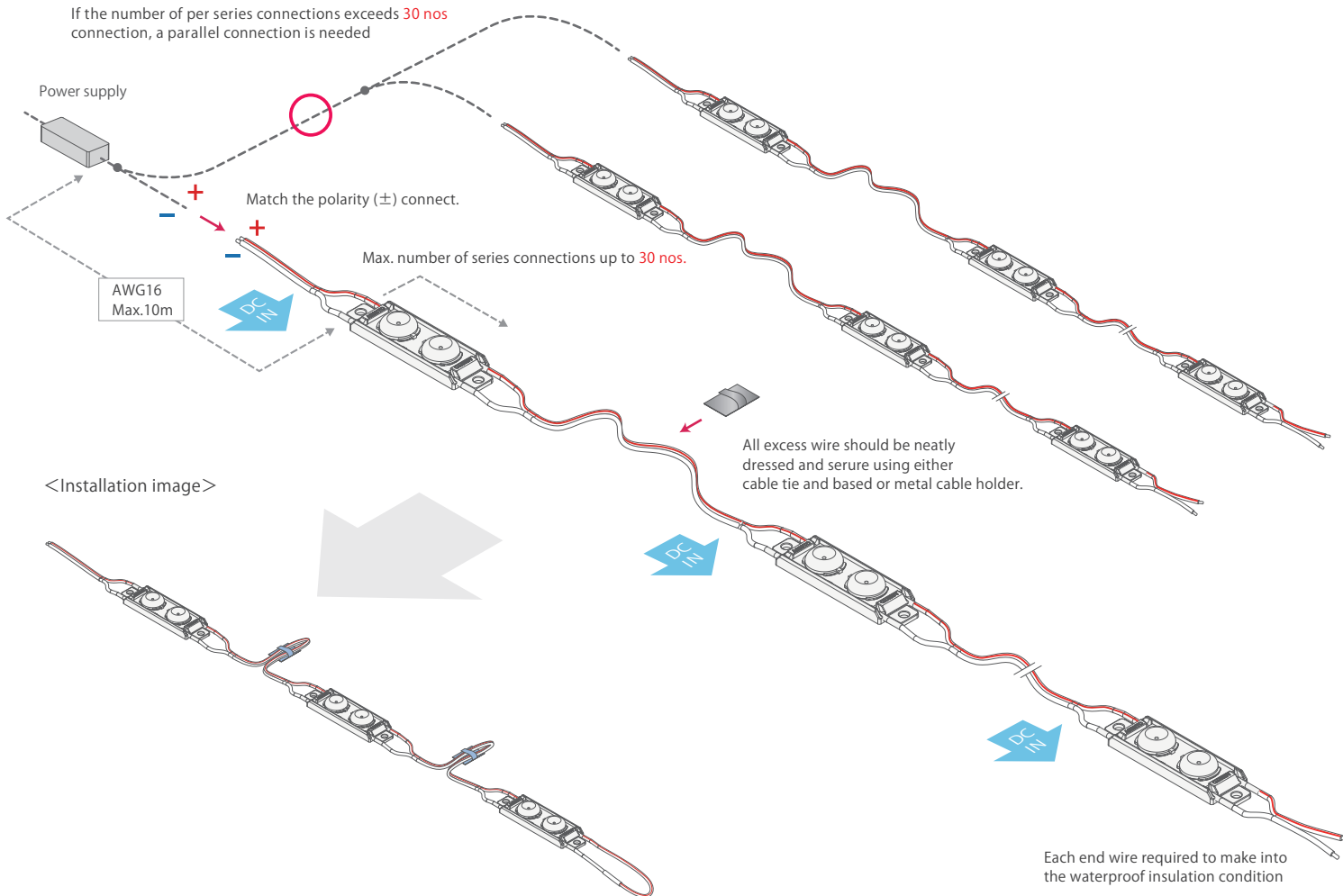


Model	CCT	Lumen	CRI	Rated Power	Beam Angle	Size (L x W x H)	Weight
APWT1V-H65H_X	6500K	220 lm	>Ra80	2.50 W	155°	86.0 x 22.0 x 10.1 (mm)	22.5 g
APWT1V-H50H_X	5000K	220 lm	>Ra80	2.50 W	155°	86.0 x 22.0 x 10.1 (mm)	22.5 g
APWT1V-H40H_X	4000K	220 lm	>Ra80	2.50 W	155°	86.0 x 22.0 x 10.1 (mm)	22.5 g
APWT1V-H30H_X	3000K	210 lm	>Ra80	2.50 W	155°	86.0 x 22.0 x 10.1 (mm)	22.5 g

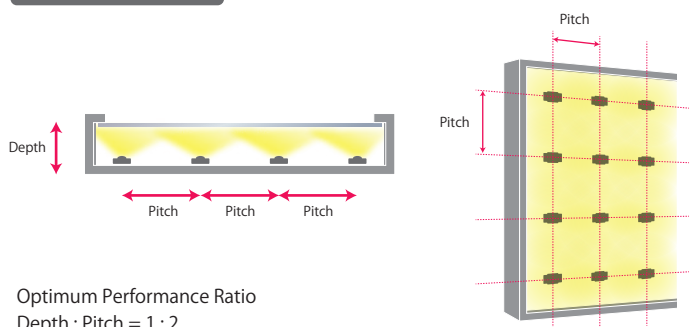
PRODUCT CONNECTION DIAGRAM

Parallel connection.

If the number of per series connections exceeds **30 nos** connection, a parallel connection is needed



DEPTH and PITCH



Depth - Pitch	Lumen
D80 - P160	5930 lx
D100 - P160	5060 lx
D100 - P200	3700 lx
D150 - P200	3060 lx

DIMMER

<Without dimming>



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

