

V-Wash 1-2 Tunable

Available in both 16° and 20x40° beam angle. Our V-Wash 1-2 Tunable provides long beam throw for wall washing and grazing effects, as well as indirect illumination which is ideal for applications in retail, hospitality, residential and entertainment environments.

V-Wash 1-2 Tunable also comes with rotatable mounting clip which allows flexible mounting and positioning in various environments.

DC24V

22W/m
(max)

IP20

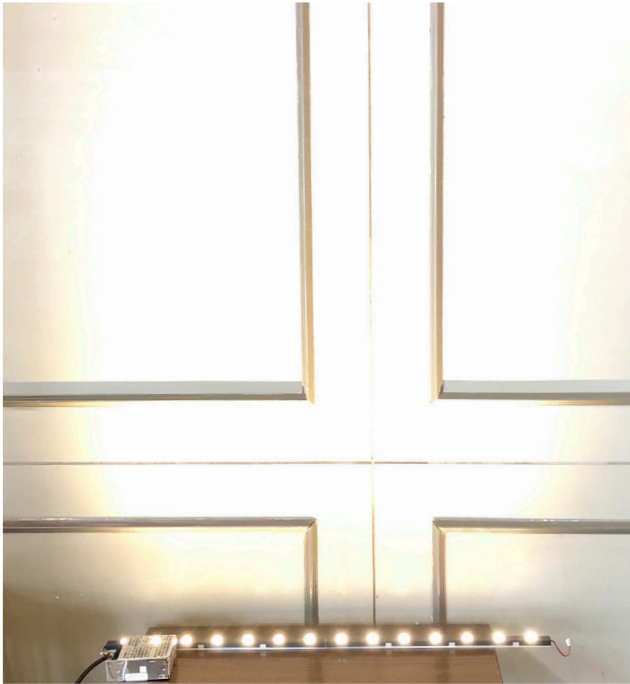
Ra85 typ

Dimmable
(DMX, Dali,
0-10V)

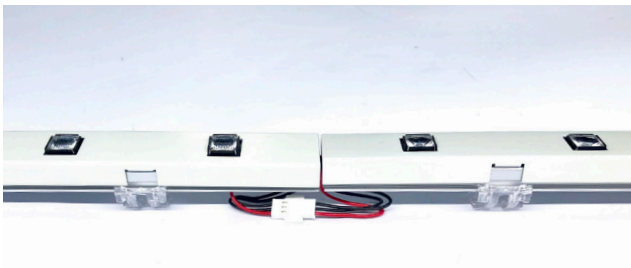


FEATURES

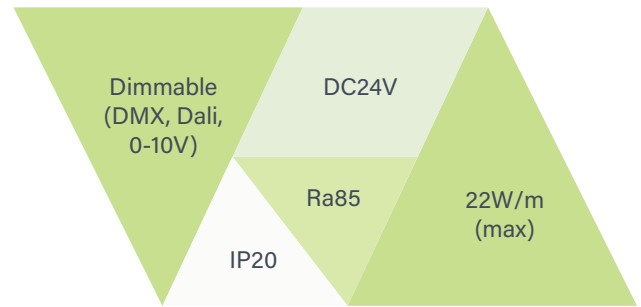
- Linear LED fixture with controlled beam angle (16° and 20x40°)
- Suitable for architectural wall-wash lighting
- CCT Tunable 2200K ~ 6500K
- Slim & compact casing body (W 20mm x H 14mm)



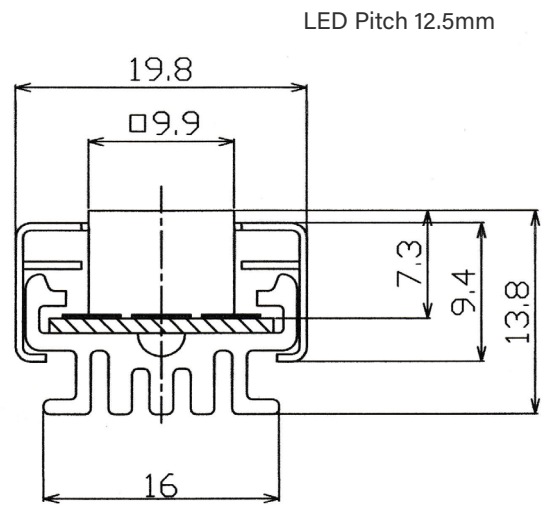
Lighting effect of VWM0750-0016-2265E (16deg beam), 10cm away from the wall.



BASIC SPECIFICATION

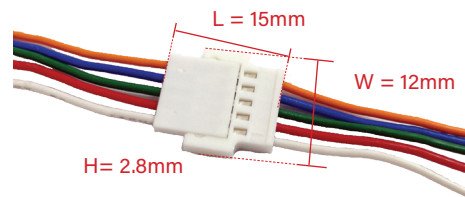


MECHANICAL DRAWING



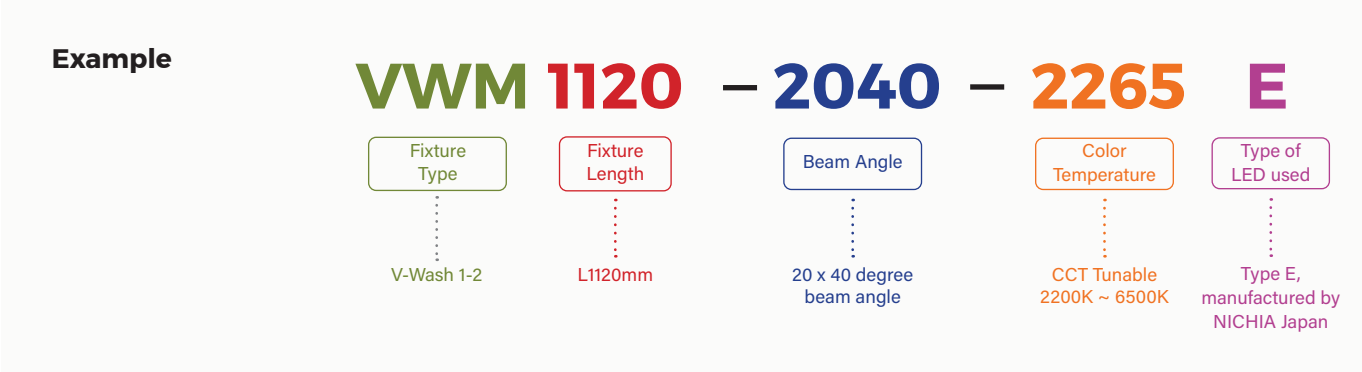
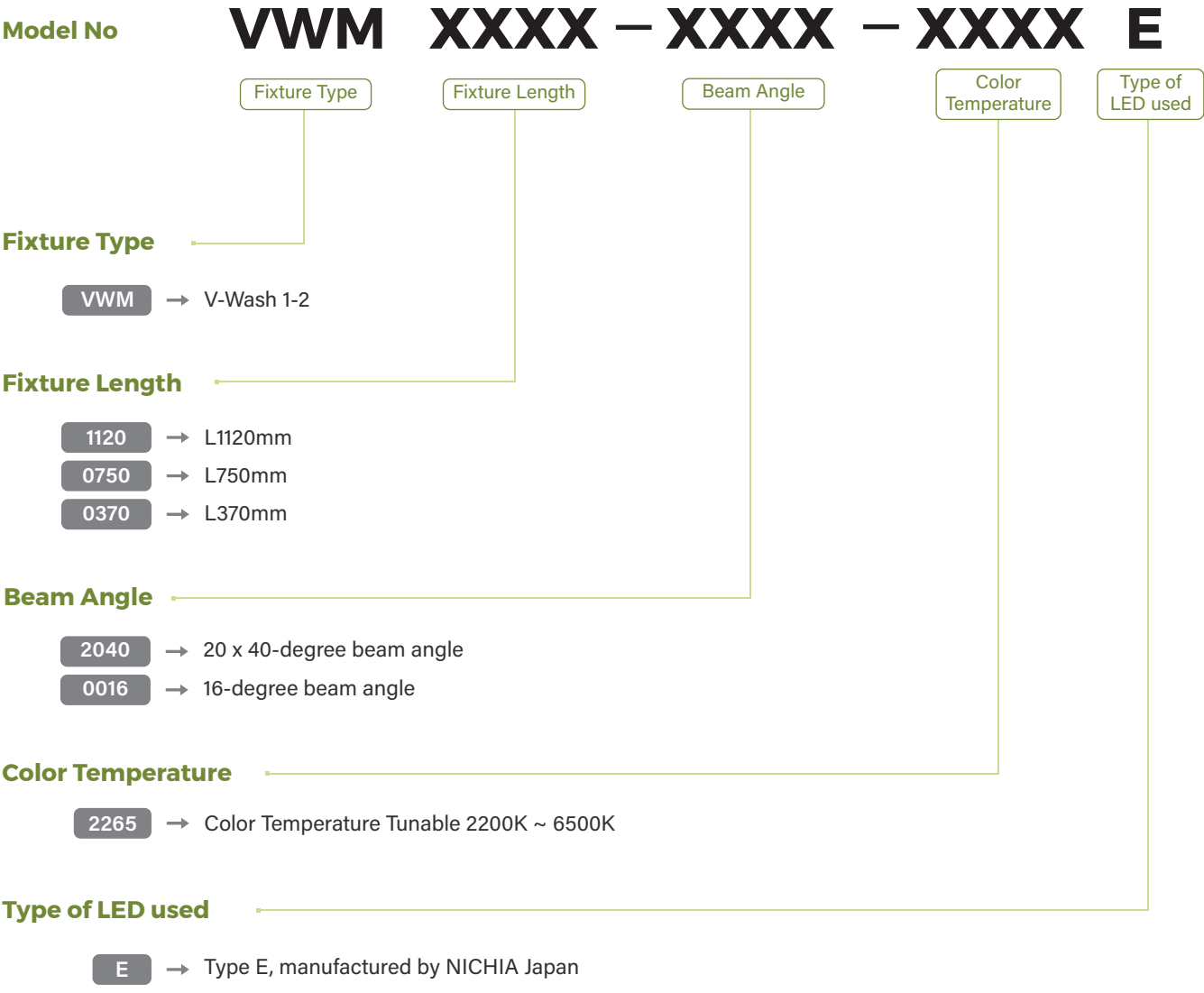
:: Final design subject to change without prior notice

Male-Female Connector
(Standard Spec comes with this connector)



White Cable = Common Positive (+)
Red & Blue Cable = Warm White (-)
Green & Orange Cable = Daylight (-)

MODEL NO



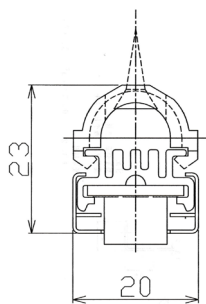
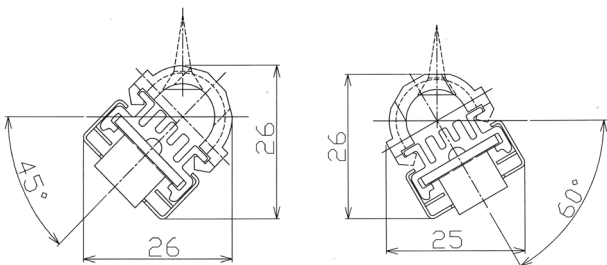
PRODUCT SPECIFICATIONS						
Product Name	V-Wash 1-2 Tunable (20 x 40° beam)			V-Wash 1-2 Tunable (16° beam)		
Model No.	VWM0370-2040-2265E (L370mm)	VWM0750-2040-2265E (L750mm)	VWM1120-2040-2265E (L1120mm)	VWM0370-0016-2265E (L370mm)	VWM0750-0016-2265E (L750mm)	VWM1120-0016-2265E (L1120mm)
Input Voltage	24.0Vdc (TDK Lambda's model recommended)					
Power Consumption	8.1 W (max)	16.5 W (max)	24.6 W (max)	8.1 W (max)	16.5 W	24.6 W
Dimension (mm)	370*20*14	750*20*14	1120*20*14	370*20*14	750*20*14	1120*20*14
Weight	140 grams	278 grams	418 grams	140 grams	278 grams	418 grams
Casing Body	Aluminium heatsink with powder coated metal cover					
LED Beam Angle	20 x 40°	20 x 40°	20 x 40°	16°	16°	16°
Operating Temperature	-10°C~45°C	-10°C~45°C	-10°C~45°C	-10°C~45°C	-10°C~45°C	-10°C~45°C
Maximum Length of Series Connection	3 meter	3 meter	3 meter	3 meter	3 meter	3 meter
Option Parts	Angle-adjustable mounting clip					
No of LEDs	24	48	72	24	48	72
Power Supply Unit	24.0Vdc (TDK Lambda, sold separately)					
Dimming Control	●					
Lumens (typical @ max output)	620	1240	1870	620	1240	1870
Available LED Color						
Daylight 6500K :: Build-to-order	●	●	●	●	●	●
Cool White 4000K	●	●	●	●	●	●
3500K :: Build-to-order	●	●	●	●	●	●
Light Warm 3000K	●	●	●	●	●	●
Standard Warm 2700K	●	●	●	●	●	●
Dark Warm 2200K :: Build-to-order	●	●	●	●	●	●
RGB Full Color	NA	NA	NA	NA	NA	NA

:: For installation/wiring, refer to page 41.

OPTIONAL ACCESSORIES

1 Mounting Clip Bracket Adjustment Angle Type

Model: MC-ADJVWII

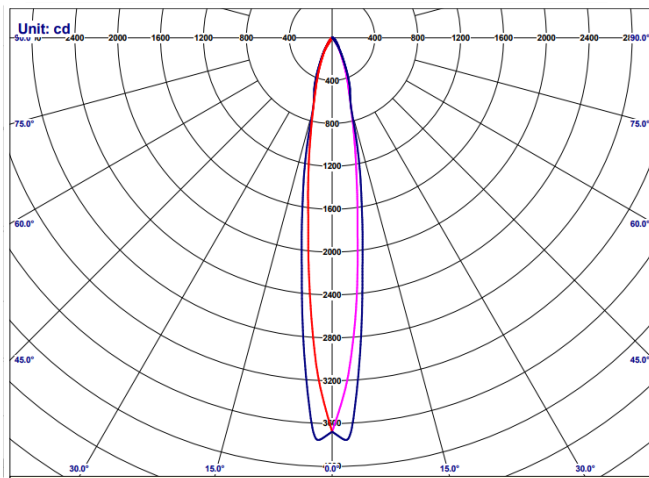


PHOTOMETRICS

1 16°

Model: VWM0750-0016-2265E (L750mm 16deg beam)

Luminaire flux: 681lm(only daylight, L750mm) / 549lm(only warm white / L750mm)



2 20x40°

Model No. VWM0750-2040-2265E(L750mm, 20x40deg beam)

Luminaire flux: 1193Lm(for L750mm)

