HAVELLS

Catalog#	
Project:	
Fixture Type:	Date:
Note:	

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Consta Pro

LED STRIP

The Havells Consta Pro LED Strip Series offers 2′, 4′, and 8′ linear LED strip lights, ideal for both dry and damp environments. Its durable white-powder coated housing features adjustable CCT and wattage via a slide switch for easy customization. With a standard width matching traditional fluorescents, installation is simpler with minimal need for repainting. Suitable for single or continuous row mounting, the Consta Pro delivers versatile, precise illumination to elevate any space.

FEATURES & BENEFITS

- Delivers high efficacy with 8′ light providing upto 10,400lm.
- Selectable CCT and Wattage, and dimming capabilities for optimal customization.
- ETL listed , DLC certified, suitable for dry and damp location use.
- Operating Temperature: -20°C to +50°C
- Rated for 50,000 hours, offering a 5-year warranty.

Selectable Wattage | Selectable Color CCT 3500K | 4000K | 5000K | DLC LISTED | DLC LISTED PREMIUM | ETL LISTED US | MADE IN INDIA | IP20

Model Number	Wattage	Lumens
HL-STW-MW-MCCT-23W-2 Feet	12W/18W/23W	1560lm/2340lm/2990lm
HL-STW-MW-MCCT-46W-4 Feet	23W/35W/46W	2990lm/4550lm/5980lm
HL-STW-MW-MCCT-80W-8 Feet	40W/60W/80W	5200lm/7800lm/10400lm

All models feature selectable CCT options: 3500K/4000K/5000K

PRODUCT SUMMARY

Efficacy
130 LM/W

Dimming
0-10V standard

CCT Options
3500K / 4000K / 5000K

Operating Temp.
-20°C to +50°C

CRI
≥80

Warranty
5 Years

Beam Angle
120°

Finish
White

Input Voltage
120-277Vac

Mounting
Suspended and Ceiling

Power Factor (PF)
0.9

Housing Material
Metal Powder Coated

THD
≤10%

Lens Type
PC Diffuser

OPTIONAL ACCESSORY

- Emergency Battery Backup, Suspension Kit, Connecting Plate, Occupancy Sensor and Decorative End Cap are ordered separately

APPLICATIONS

- Commercial Space, Hospital Premises, Educational institutions, Storages, Electric Rooms, Stairs and Corridors.

Default Parameters	
Wattage	**CCT**
23W	5000K
46W	5000K
80W	5000K

DLC PRODUCT INFORMATION			
Order ID	**DLC Model Number**	**DLC Source Identifier**	**Classification**
HL-STW-MW-MCCT-23W-2 Feet	CONSTA PRO 2F 23W SWSC Selectable SUR/SUS LED Batten	S-5CL7SM	Listed
HL-STW-MW-MCCT-46W-4 Feet	CONSTA PRO 4F 46W SWSC Selectable SUR/SUS LED Batten	S-CRXB63	Premium
HL-STW-MW-MCCT-80W-8 Feet	CONSTA PRO 8F 80W SWSC Selectable SUR/SUS LED Batten	S-G35WHV	Premium

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PERFORMANCE

Model Number	Wattages	Input Current	3500K (≥80 CRI) Lumens	3500K (≥80 CRI) Efficacy	4000K (≥80 CRI) Lumens	4000K (≥80 CRI) Efficacy	5000K (≥80 CRI) Lumens	5000K (≥80 CRI) Efficacy
HL-STW-MW-MCCT-23W-2 Feet	12W/18W/23W	0.111A/0.167A/0.213A	1560lm	130 lm/W	2340lm	130 lm/W	2990lm	130 lm/W
HL-STW-MW-MCCT-46W-4 Feet	23W/35W/46W	0.213A/0.324A/0.426A	2990lm	130 lm/W	4550lm	130 lm/W	5980lm	130 lm/W
HL-STW-MW-MCCT-80W-8 Feet	40W/60W/80W	0.370A/0.555A/0.741A	5200lm	130 lm/W	7800lm	130 lm/W	10400lm	130 lm/W

Lumen and efficacy data are based on the CCT of each higher wattage SKU.

PACKAGING DETAILS

Model Number	Product Dimesion (LxWxH)	Case Qty (units)	Case Dimension (in)	Net Weight Product (lbs)	Gross Weight with Packaging (lbs)	Pallet Load *
HL-STW-MW-MCCT-23W-2 Feet	23.6x4.4x3.8	6	25.3x14.9x8.9	3.5	23.4	NA
HL-STW-MW-MCCT-46W-4 Feet	48.0x4.4x3.8	6	49.4x14.9x8.9	6.2	41.2	20
HL-STW-MW-MCCT-80W-8 Feet	93.0x4.4x3.8	2	95.3x10.7x6.8	9.5	24.2	NA

*Boxes/Pallet-1 Box = 6Pcs

ADDITIONAL ACCESSORIES

Emergency
Battery Backup 10W
(HL-EM-01-01-1)

Connecting
Plate
(HL-STW-Connecting Plate)

Occupancy
Sensor
(PIR-201HB-8A)

Decorative
End Cap

DIMENSIONS

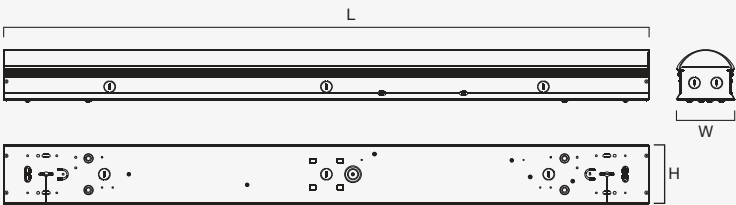## SELECTABLE POWER & CCT: 2FT

Length (L)
23.6 inch

Width (W)
4.4 Inch

Height (H)
3.8 Inch

SELECTABLE POWER & CCT: 4FT

Length (L)
48.0 inch

Width (W)
4.4 Inch

Height (H)
3.8 Inch

SELECTABLE POWER & CCT: 8FT
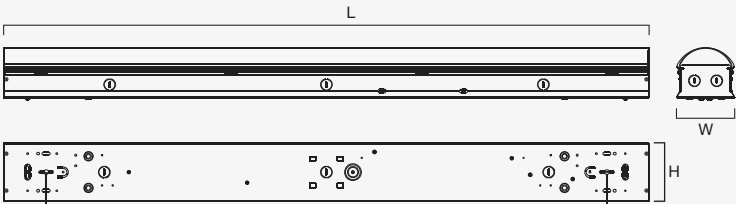
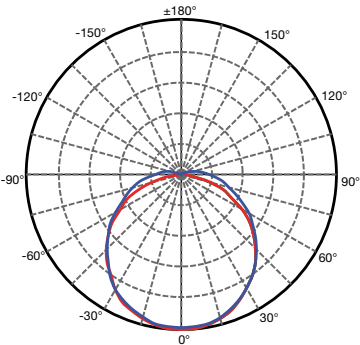| Length (L) |
|---|
| 93.0 inch |

Width (W)
4.4 Inch

Height (H)
3.8 Inch

PHOTOMETRIC RESULT

HLSSCPLS120525V10
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