



LED lighting for
everyday applications

*Familiar form factors
and power requirements
for easy installation*

EVERYDAY APPLICATIONS

Uses 90% less energy than
typical under-cabinet lighting



A Green Flagship
Product

Our Green Flagship products offer significantly improved environmental performance in two or more of the following Green Focal Areas: weight, energy consumption, hazardous substances, packaging, recycling, disposal, and lifetime reliability.

eW Profile Powercore

Under-cabinet white light LED fixture with an ultra-low profile

eW[®] Profile Powercore is a superior under-cabinet LED fixture for common task lighting and display case applications. eW Profile Powercore is perfect for new installations and retrofit upgrades that require high-quality illumination with dramatic energy savings. With an ultra-low profile housing, three fixture lengths, versatile jumper options, and housing colors to match most environments, eW Profile Powercore offers unprecedented flexibility and ease of installation.

- **Warm and cool color temperatures** — Warm 2700 K fixtures replicate warm incandescent light sources, and cool 4000 K fixtures offer clean, neutral, and efficient lighting.
- **Dimming capability** — Compatible with many ELV-type dimmers, occupancy sensors, and ambient light sensors.
- **Direct to line voltage** — Connect eW Profile Powercore fixtures directly to line power input without the need for remote transformers.
- **Versatile installation options** — Ultra-low profile housing for discreet under-cabinet placement. 9.25 in, 19.25 in, and 39.25 in fixture lengths. Multiple jumper cable and connector options for nearly any layout.
- **Rated for damp environments** — Allows for installation under cabinets, covered porches, work benches, labs, and other damp locations.
- **Energy efficiency** — 40% energy savings over the fluorescent alternative, and 90% energy savings over the incandescent alternative.

PHILIPS

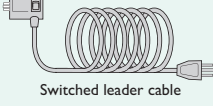


Product Selection

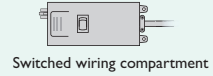
To order eW Profile Powercore, choose options from these three categories.

1 Line voltage connection options

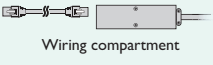
North America Installations



Switched leader cable

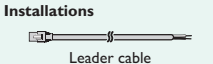


Switched wiring compartment



Wiring compartment

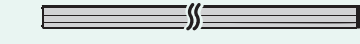
Outside North America Installations



Leader cable


2 Fixture options

Length




9.25 in (235 mm) / 19.25 in (489 mm) / 39.25 in (997 mm)

Housing Color



White Gray Black


Color Temperature



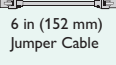
2700 K 4000 K

Voltage 100 VAC / 120 VAC / 220 – 240 VAC


3 Fixture connection options




End-to-End connector



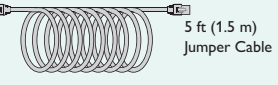
6 in (152 mm) Jumper Cable



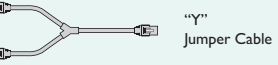
12 in (305 mm) Jumper Cable



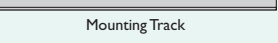
18 in (457 mm) Jumper Cable



5 ft (1.5 m) Jumper Cable



“Y” Jumper Cable



Mounting Track

Contact Your Showroom
For pricing and availability.

Product Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	9.25 in	19.25 in	39.25 in	
Output	Beam Angle	110° x 110°			
	Lumens†	2700 K	150	264	524
		4000 K	180	310	648
	Color Temperature	2700 K (+475 / -200) 4000 K (+600 / -300)			
	Efficacy (lm / W)	2700 K	25.0	26.4	26.2
		4000 K	30.0	31.0	32.4
	Mixing Distance	2 in (51 mm) to uniform light			
CRI	2700 K	71	72	73	
	4000 K	80	80	82	
Lumen Maintenance‡	55,000 hours L70 @ 25° C 31,000 hours L70 @ 50° C				
Electrical	Input Voltage	100 / 120 / 220 – 240 VAC, 50 / 60 Hz			
	Power Consumption	5.5 W max. at full output, steady state	10 W max. at full output, steady state	20 W max. at full output, steady state	
		6 W peak in-rush	13 W peak in-rush	25 W peak in-rush	
Power Factor	≥ 95				
Physical	Dimensions (Height x Length x Depth)	.88 x 9.25 x 1.7 in (22 x 235 x 43 mm)	.88 x 19.25 x 1.7 in (22 x 489 x 43 mm)	.88 x 39.25 x 1.7 in (22 x 997 x 43 mm)	
	Weight	7 oz (198 g)	13 oz (369 g)	1.6 lbs (728 g)	
	Housing	Extruded aluminium, polycarbonate White, Black, or Gray powder-coated finish			
	Lens	Clear polycarbonate			
	Fixture Connections	Integral male / female connectors			
	Operating Temperature	-4° – 122° F (-20° – 50° C)			
	Humidity	0 – 95%, non-condensing			
Fixture Run Length	Up to 50 ft (15.3 m) of fixtures in a single run, ≤ 324 W				
Certification and Safety	Certification	UL / cUL, FCC Class B, CE			
	LED Class	Class 1M LED product			
	Environment	Dry / Damp Location, IP50			

† Lumen measurement complies with IES LM-79-08 testing procedures

‡ L70 = 70% maintenance of lumen output. (When light output drops below 70% of initial output.)



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