LPACK®
LED WALLPACKS

WPLED5
with junction box for conduit entry

WPLED10
with junction box for conduit entry

WPLED20
with surface mount
for recessed boxes

WPLED26
with junction box for conduit entry

SPECIFICATIONS

UL Listing:
Suitable for wet locations. Suitable for mounting within 4' of the ground. WPLED20 and WPLED26 Uplight UL listed for wet locations.

Finish:
White or bronze chip and fade resistant polyester powder coat finish

LED:
Multi-chip 5, 10 and 13 Watt high- output, long-life LEDs

Drivers:
5W Driver: Constant Current, Class 2, 100V-240V, 50/60 Hz, 1kv Surge Protection 350mA, 0.18 Amps., Power Factor: 43.7%

10W Driver: Constant Current, Class 2, 100V-240V, 50/60 Hz, 1kv Surge Protection 350mA, 0.3 Amps., Power Factor: 57.1%

13W Driver: Constant Current, Class 2, 100V-277V, 50/60 Hz, 4kv Surge Protection 720mA, 100-240VAC: 0.3-0.15 Amps 277VAC: 0.15 Amps., THD ≤ 20% Power Factor: 97.5%

20W Driver: Constant Current, Class 2, 100V-277V, 50/60 Hz, 4kv Surge Protection, 1000mA, 100-240VAC: 0.5 Amps 277VAC: 0.125 Amps., THD ≤ 10% Power Factor: 98.4%
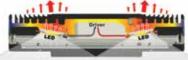
26W Driver: Constant Current, Class 2, 100V-277V, 50/60 Hz, 6kv Surge Protection, 720mA, 100-277VAC: 0.4 Amps., THD ≤ 20%, Power Factor: 99.2%

California Title 24:
LPACK complies with California Title 24

Thermal Management:
Die-cast aluminum thermal management system for optimal heat dissipation

Cold Weather Starting:
Minimum starting temperature is -40°C (-40°F).

Green Technology:
Mercury and UV free, and are RoHS compliant.

Lumen Maintenance:
100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations*.

Housing:
Precision die-cast aluminum housing

IESNA LM-79 & LM-80 Testing:
RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

Color Uniformity:
RAB's range of CCT (Correlated Color Temperature) follows ANSI Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Color Stability:
RAB LED performance exceeds industry standards for chromatic stability.

Ambient Temperature:
WPLED5, WPLED10 and WPLED26: Suitable for use in 40°C (104°F) ambient temperatures. WPLED13 and WPLED20: Suitable for use in 50°C (122°F) ambient temperatures.

Brackets:
GOOSE1; GOOSE2; GOOSE3; GOOSE4; GOOSE5; ARM24; SWIVEL30; ARMSV24: See page 43 for bracket details.

Patents:
RAB LED Wallpacks are protected by U.S. patents and patents pending in U.S., Canada, China, Taiwan and Mexico.

See TM-21 explanation on page 18.

Switch to LED Wallpacks
For 80% Energy Savings.

PERFORMANCE COMPARISON

	WPLED5	WPLED10	WPLED13	WPLED20	WPLED26
LED Watts / Input Watts	5W / 5.3W	10W / 13.2W	13W / 14.9W	20W / 21.7W	26W / 30W
Lumen Output	196	547	1064	1401	1816
Lumens Per Watt	37	41	71	65	61
Wallpack Equivalency	13W CFL / 60W Incan.	70W MH	100W MH	150W MH	175W MH
HID Replacement Range	13W CFL / 60W Incan.	35-100W	70-150W	100-175W	150-200W
Surge Protection	1000 Volts	1000 Volts	4000 Volts	4000 Volts	6000 Volts
Voltage	100-240	100-240	100-277	100-277	100-277
Max. Mounting Height	10 ft.	12 ft.	20 ft.	25 ft.	25 ft.
Mounting	Junction Box or Surface Plate	Junction Box or Surface Plate	Junction Box or Surface Plate	Junction Box or Surface Plate	Junction Box or Surface Plate

WPLED5 supplied with optional frosted lens.

CATALOG NUMBERS

Catalog # Bronze	Catalog # White	LED Watts	Color Temp	Mounting Height Range
WPLED5	WPLED5W	5	Cool (5000K)	5-10'
WPLED5Y	WPLED5YW	5	Warm (3000K)	5-10'
WPLED5N	WPLED5NW	5	Neutral (4000K)	5-10'
*Surface Plate**				
WPLED10S	WPLED10SW	10	Cool (5000K)	8-12'
WPLED10SY	WPLED10SYW	10	Warm (3000K)	8-12'
*Junction Box**				
WPLED10	WPLED10W	10	Cool (5000K)	8-12'
WPLED10Y	WPLED10YW	10	Warm (3000K)	8-12'
WPLED13	WPLED13W	13	Cool (5000K)	8-20'
WPLED13Y	WPLED13YW	13	Warm (3000K)	8-20'
WPLED13N	WPLED13NW	13	Neutral (4000K)	8-20'
WPLED20	WPLED20W	20	Cool (5000K)	10-20'
WPLED20Y	WPLED20YW	20	Warm (3000K)	10-20'
WPLED20N	WPLED20NW	20	Neutral (4000K)	10-20'
WPLED26	WPLED26W	26	Cool (5000K)	10-25'
WPLED26N	WPLED26NW	26	Neutral (4000K)	10-25'

*WPLED13, 20, 26 models include 2 Mounting options: Surface Plate for recessed Junction box and Junction Box. For Photocell option for WPLED20, 26 - add "/PC" after color suffix (Example: WPLED20/PC, WPLED26/PC).

ACCESSORIES
Catalog #
WPLED26/E 120V-277V Standard Emergency Battery Backup
WPLED26/EC 120V-277V Cold Weather Emergency Battery Backup

BUY WITH CONFIDENCE

RAB 5 Year LED Warranty

Fully Shielded Full Cutoff Optics

For use on LEED buildings to attain Light Pollution Reduction Credit

c UL US LISTED
SUITABLE FOR WET LOCATIONS

lighting facts
LED Product Partner