RAYCOS LIGHTING

PROJECT NAME _____ DATE _____

NOTE _____

SLIM WALL PACK SERIES

SLIM WALL PACK

SELECTABLE POWER · SELECTABLE CCT · TYPE IV

SLIM WALL PACK

A low-profile outdoor wall pack family with field-selectable wattage, three selectable color temperatures, wet-location construction, and standard 0-10 V dimming.

- Three housing sizes from 60 W through 150 W maximum
- Silicone-sealed enclosure helps resist dust and moisture
- Internal level supports accurate horizontal installation
- ADC12 die-cast housing with prismatic lens



FAMILY
3 sizes

MAX OUTPUT
18,000 lm

APPLICATIONS

Commercial exterior lighting

BUILDING PERIMETER
Facades + service areas

ENTRY
Doors + vestibules

WALKWAYS
Paths + corridors

LOADING
Docks + utility areas

ORDERING GUIDE

Three field-selectable platforms

Model	Size	Selectable power	Input	Lumen output	Max output
SLIM-WP17GS-60W-TCP	Small	20 / 40 / 60 W	100-277 V	2,400 / 4,800 / 7,200 lm	7,200 lm
SLIM-WP17GM-120W-X-TCP	Medium	80 / 100 / 120 W	100-347 V	9,600 / 12,000 / 14,400 lm	14,400 lm
SLIM-WP17GL-150W-TCP	Large	100 / 120 / 150 W	100-347 V	12,000 / 14,400 / 18,000 lm	18,000 lm

SERIES HIGHLIGHTS

COMMON PERFORMANCE

CCT	3000 / 4000 / 5000 K selectable
Distribution	Type IV
Dimming	0-10 V standard
Location	Wet location
Color rendering	CRI > 90
Power factor	> 0.90
Rated life	≥ 50,000 hours

CERTIFICATION + BUILD

cULus LISTED

E468007 FILE

DLC PREMIUM · CCT Tunable · Wattage Adjustable · Dimmable · JA8 Compliance · UL LISTED

RAYCOS LIGHTING

PROJECT NAME _____ DATE _____

NOTE _____

SLIM WALL PACK SERIES

DIMENSIONS + MODEL MATRIX

DRIVER PLATFORM

Isolated driver construction with standard 0-10 V dimming. Input voltage varies by model as shown below.

WET-LOCATION PROTECTION

Silicone sealing helps keep out dust and moisture. The built-in level supports horizontal wall mounting.

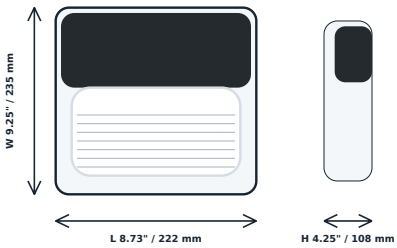
PRODUCT DIMENSIONS

L × W × H · inches shown first

SMALL HOUSING

MAX 60 W

SLIM-WP17GS-60W-TCP



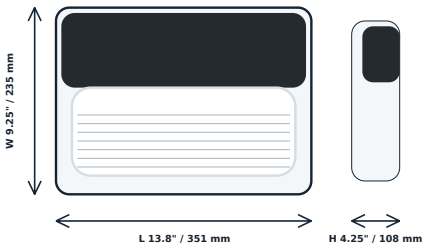
OVERALL SIZE

8.73" × 9.25" × 4.25" 222 × 235 × 108 mm

MEDIUM HOUSING

MAX 120 W

SLIM-WP17GM-120W-X-TCP



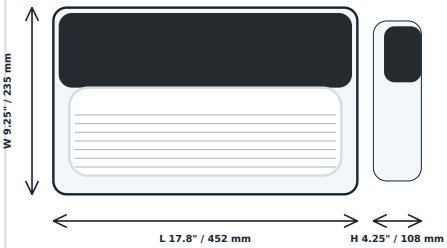
OVERALL SIZE

13.8" × 9.25" × 4.25" 351 × 235 × 108 mm

LARGE HOUSING

MAX 150 W

SLIM-WP17GL-150W-TCP



OVERALL SIZE

17.8" × 9.25" × 4.25" 452 × 235 × 108 mm

PERFORMANCE MATRIX

Common CCT · efficacy · distribution · warranty

Model	Rate current	Selectable power	Input	CCT	Efficacy	Distribution	Warranty
SLIM-WP17GS-60W-TCP	0.66 A	20 / 40 / 60 W	100-277 V	3000 / 4000 / 5000 K	120 lm/W	Type IV	5 years
SLIM-WP17GM-120W-X-TCP	1.32 A	80 / 100 / 120 W	100-347 V	3000 / 4000 / 5000 K	120 lm/W	Type IV	5 years
SLIM-WP17GL-150W-TCP	1.65 A	100 / 120 / 150 W	100-347 V	3000 / 4000 / 5000 K	120 lm/W	Type IV	5 years

CONSTRUCTION NOTES

ENCLOSURE

ADC12 die-cast aluminum housing with a prismatic lens.

SEALING

Silicone ring supports dust resistance and wet-location service.

MOUNTING

Fixed wall bracket; use the internal level to keep the unit horizontal.

CONTROLS

Selectable wattage and 3000 / 4000 / 5000 K CCT.

RAYCOS LIGHTING

PROJECT NAME _____ DATE _____

NOTE _____

SLIM WALL PACK SERIES

LIGHTING PARAMETERS + OPTICS

SELECTABLE POWER + ELECTRICAL

Three housing platforms

60 W PLATFORM

0.66 A · 20/40/60 W

120 W PLATFORM

1.32 A · 80/100/120 W

150 W PLATFORM

1.65 A · 100/120/150 W

WORKING VOLTAGE

100-277 VAC for 60 W platform · 100-347 VAC for 120 W and 150 W platforms

DIMMING

0-10 V standard

COMMON LIGHTING PARAMETERS

Beam distribution	Type IV
Selectable CCT	3000 / 4000 / 5000 K
Luminous efficacy	120 lm/W
Color rendering	CRI / Ra > 80
Operating temperature	-40°F to +104°F
Storage temperature	-40°F to +158°F
Environment	Wet location
Rated life	≥ 50,000 hours
Housing material	ADC12 die-cast aluminum
Housing finish	Black / dark bronze
Mounting	Fixed wall bracket
Dimming	0-10 V standard

PERFORMANCE SUMMARY

120 LM/W

CRI > 80

PF > 0.9

50K HOURS

Type IV optics distribute light forward and laterally for perimeter, walkway, entry, and loading-area applications.

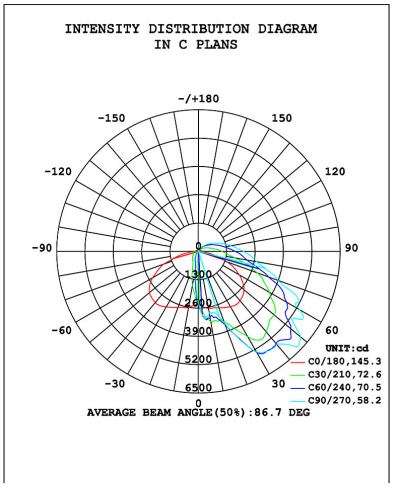
TEMPERATURE RANGE

Operating: -40°F to +104°F

LOCATION

Wet location

DLC PREMIUM · CCT Tunable 3000K/4000K/5000K · Wattage Adjustable · Dimmable · JA8 Compliance · UL LISTED



PHOTOMETRIC SUMMARY

Distribution	**Type IV**
Average beam angle	**86.7°**
C0 / C180	**145.3°**
C30 / C210	**72.6°**
C60 / C240	**70.5°**
C90 / C270	**58.2°**

RAYCOS LIGHTING

PROJECT NAME _____ DATE _____

NOTE _____

SLIM WALL PACK SERIES

INSTALLATION GUIDE

BEFORE INSTALLATION

Qualified personnel · applicable electrical codes

POWER OFF

TURN POWER OFF BEFORE SERVICING

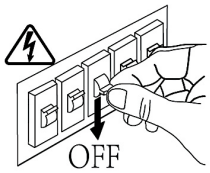
Confirm the junction box, waterproof pad, level, and 0-10 V leads before closing the housing.

LINE	NEUTRAL	GROUND / DIMMING
Black	White	Green · DIM+ · DIM-

INSTALLATION STEPS

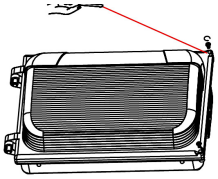
Source line drawings cleaned for print

1 DISCONNECT POWER



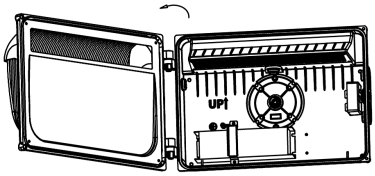
Turn off power at the breaker and verify the circuit is de-energized.

2 REMOVE COVER SCREWS



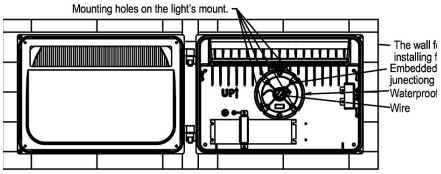
Remove the screws from the top cover.

3 OPEN THE HOUSING



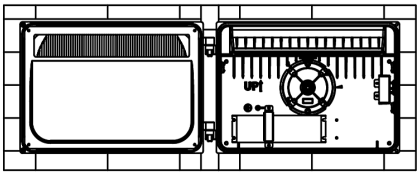
Open the hinged lid to expose the mounting and wiring compartment.

4 MOUNT THE BACKPLATE



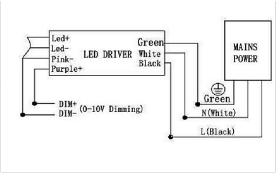
Secure the bracket to the wall junction box with the waterproof pad in place.

5 CONNECT SUPPLY



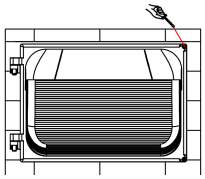
Connect the mains supply and driver harness as shown.

6 COMPLETE WIRING



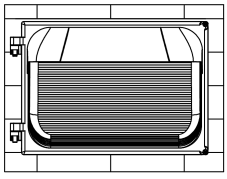
Connect line, neutral, ground, and the 0-10 V dimming leads.

7 CLOSE THE LID



Close the housing and reinstall the cover screws.

8 VERIFY INSTALLATION



Confirm the fixture is level, sealed, secure, and ready for energizing.