Our pod of SEALs continues to grow.

The SEAL economical linear washdown is now available in three wattages.

SEAL™

RAB® | Indoor

SEAL™

- Designed for ease of accessibility & mounting
- Available in 2 lengths, 3 wattages & 2 CCT options: 100W (8 ft.), 50W (4 ft.), 25W (4 ft.)
- IP65 Rated
- 0-10V dimming
- 50,000-Hour LED Lifespan
- Available with a factory-installed RAB Lightcloud® control system

Tethers connect the housing to the LED board, allowing for easy, single-person wiring.

Quick, toolless entry access via stainless steel fastening clips.

6 ft, 5-wire cord for easy installation (*included on 8ft models*).

Two mounting options included: V hooks for chain mounting and brackets for surface mounting.

Lightcloud® compatible

Available with a Lightcloud Controller or Sensor for compatibility with our industry-leading lighting control system.

Performance

100W (8ft)	5000K	4000K
Input Watts	100	100
Lumens	11,698	11,436
Efficacy (Lm/W)	119	118
Color Accuracy (CRI)	82	84

Replaces Up To
(4) F96T12

Energy savings 74%

50W (4ft)	5000K	4000K
Input Watts	49	48
Lumens	5,849	5,718
Efficacy (Lm/W)	119	119
Color Accuracy (CRI)	82	84

Replaces Up To
(4) F32T8 or **(2) F54T5HO**

Energy savings 61%

25W (4ft)	5000K	4000K
Input Watts	26	25
Lumens	3,019	2,865
Efficacy (Lm/W)	118	115
Color Accuracy (CRI)	82	85

Replaces Up To
(2) F32T8

Energy savings 60%

Finish: ⬤ White

Specifications

UL Listing:
Suitable for wet locations. (Suitable for damp locations only when installed with Lightcloud Sensor).

DLC Listed:
This product is listed by Design Lights Consortium (DLC) and qualifies for rebates from DLC Member Utilities.

IP Rating: IP65, protected against dust and water ingress.

LEDs:
Long-life, high-efficiency, surface-mount LEDs.

Lifespan:
50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Drivers:
Class 2, Constant Current, 50/60 Hz., 120 - 277V, 2.5kV surge protection

100W: 0.89A@120V, 0.52A@ 208V, 0.45A@ 240V, 0.38A@ 277V
50W: 0.44A@120V, 0.26A@ 208V, 0.23A@ 240V, 0.19A@ 277V
25W: 0.22A@120V, 0.13A@ 208V, 0.11A@ 240V, 0.096A@ 277V

Dimming:
0-10V dimming, standard

Ambient Temperature:
20°C/40° C (-4°F/104°F)

Cold Weather Starting:
The minimum starting temperature is -20°C (-4°F).

Housing:
Impact-resistant polycarbonate with stainless steel door clips. 1/2" opening/drill out for conduit and bushing/cord entry.

Mounting:
Quick-mount, stainless steel snap on brackets supplied for surface mounting. V-Hook brackets supplied standard for suspending the fixture.

Lens:
Diffuse polycarbonate lens for low glare and maximum protection.

Gasket:
High-temperature silicone.

Color Stability:
LED color temperature warrantied not to shift more than 200K in CCT in 5 years.

Color Uniformity:
RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.
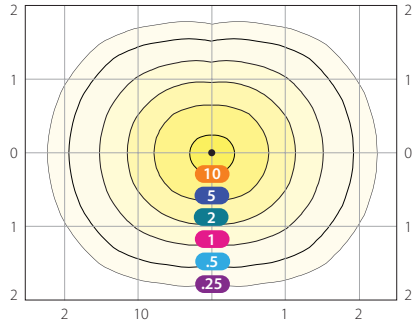
Green Technology:
Mercury and UV free. RoHS-compliant components.

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.
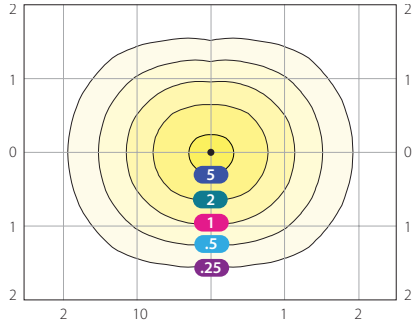
Photometrics

SEAL 100W (8 ft.)
18' Mounting Ht.
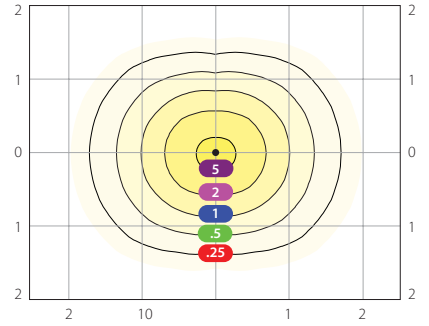**5000K**
Photometric Report
#RAB03758MOD

Mounting Height	14	16	18	20	22
Multiplier	1.7	1.3	1.0	0.8	0.7

SEAL 50W (4 ft.)
18' Mounting Ht.
5000K
Photometric Report
#RAB03758

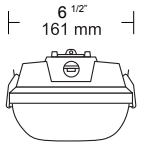| Mounting Height	14	16	18	20	22
Multiplier	1.7	1.3	1.0	0.8	0.7

SEAL 25W (4 ft.)
10' Mounting Ht.
5000K
Photometric Report
#RAB04279

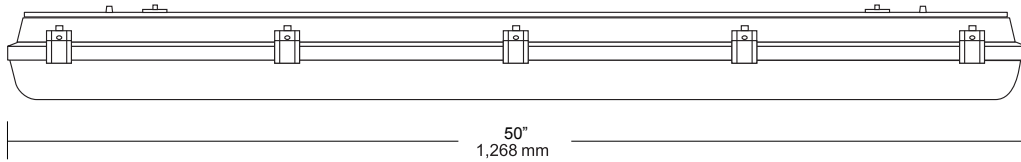| Mounting Height	10	16	18	20	22
Multiplier	1.7	1.3	1.0	0.8	0.7

Dimensions & Weights

SEAL 100W (8 ft.)
Weight: 19 lbs.

6 1/2"
161 mm

102 1/2"
2,601 mm
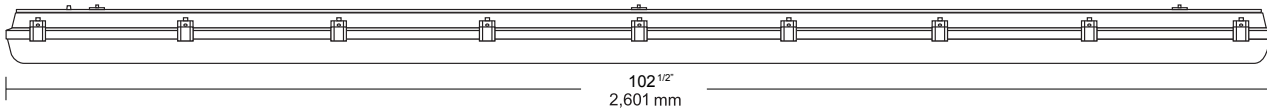
SEAL 50W (4 ft.)
Weight: 7 lbs.

6 5/8"
161 mm

50"
1,268 mm
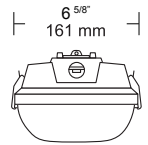
SEAL 25W (4 ft.)
Weight: 5 lbs.

4 1/4"
104 mm

50"
1,267 mm
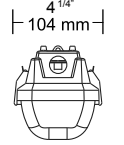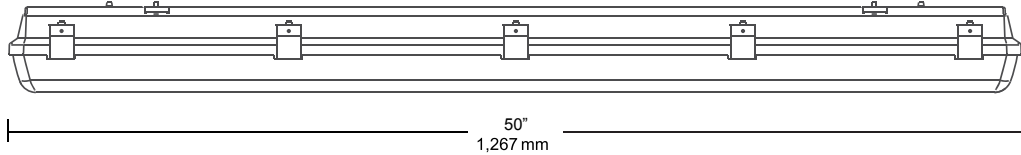
Ordering Information

Product	Length	Wattage	Color Temperature	Driver	Options
SEAL				/D10	

Length		Wattage		Color Temperature		Driver		Options	
8	8ft	**100**	100W (8ft)	**Blank**	5000K	**/D10**	0-10V dimming, 120-277V	**Blank**	No options
4	4ft	**50**	50W (4ft)	**N**	4000K			**/LC**	Lightcloud Controller
		25	25W (4ft)					**/LCS**	Lightcloud Sensor*

Suitable for damp locations only.