REED PREMIER

Available in five lengths, in either standard or high output and with interlinking capabilities, Reed Premier creates customized lighting solutions for any space. Designed to attach directly beneath underbin cabinetry, its slim profile mounts effortlessly to provide superb quality illumination exactly where it's needed. Its multiple energy-saving components include an automatic shut-off feature, optional occupancy or vacancy sensor and a capacitive touch dimming feature with last state memory that allows the user to tailor its intensity to any specific task with ease. **Proudly designed and manufactured in Grand Haven, Michigan.**

BUY AMERICAN ACT COMPLIANT

TRADE AGREEMENTS ACT COMPLIANT T·A·A

Swift Ship 5-day*

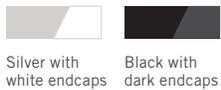THE FUNAMBULIST PAMPHLETS VOLUME

5

REED PREMIER

Reed Premier's properly diffused light provides a softly blended light pattern that reduces eye strain.

Finishes

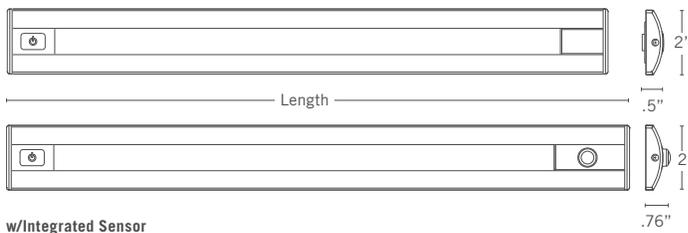Silver with white endcaps

Black with dark endcaps

Dimensions

Length

.5"

2"

w/Integrated Sensor

2"

.76"

	Actual Length	Actual Length w/Integrated Sensor	Suggested Shelf Size
17"	16.4"	17.2"	24"–36"
24"	23.3"	24.1"	30"–42"
31"	30.1"	30.9"	42"–48"
44"	43.7"	44.5"	54"–60"
58"	57.4"	58.2"	≥ 72"

REED PREMIER

Features

- *Choose from standard or high output*
- *Interlinkable*
- *Automatic shut-off after 10 hours (± 15 mins.)*
- *Continuous dimming from 100%—15% with last state memory*
- *Optional occupancy or vacancy sensor available as a modular accessory or integrated into the fixture*

Specifications

Lengths:	*17", 24", 31", 44", 58"*
Power consumption:	*see chart below*
Color temperature:	*3500K; 4000K available on request*
Luminosity:	*see chart below*
Color rendering index:	*83+ CRI*
Rated lifespan:	*> 50,000 hours*
Number of LEDs:	*see chart below*
Power supply:	*9' (18W) or 11' (65W); choose from black or white cord*

	# of LEDs SO/HO	Lumens SO/HO	Wattage SO/HO	System SO/HO
17"	24/47	430/755	8.0/13.0	9.1/14.6
24"	36/70	708/1217	12.4/20.4	14.1/23.7
31"	48/94	916/1394	16.4/26.4	17.6/28.4
44"	72/141	1293/2080	24.2/38.8	25.9/41.4
58"	96/188	1751/2920	31.2/50.0	33.7/54.0

Certifications

ETL listed: compliant to UL 153/8750 & CSA C22.2 No. 9; FCC Part 15 Class B; TAA; BAA; CEC Title 20, NYC #10A0477

Warranty

The Reed Premier fixture is warranted for a period of 10 years. Reed Premier power supplies are warranted for 5 years.

California Residents

⚠️ **WARNING:** This product may expose you to chemicals including DEHP and/or lead which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

Sustainability Notes

- *Made with fully-recyclable anodized aluminum and plastic*
- *Energy-saving features such as auto shut-off and dimming included; occupancy/vacancy sensors available*
- *Lower power consumption*
- *Mercury-free*
- *Potential LEED points: **Interior Lighting** (possible 2 points), **Interior Lighting Controls** (possible 1 point). For more LEED information please visit https://new.usgbc.org/leed-v41*

How sensors work

Our occupancy and vacancy sensors use Passive Infrared (PIR) technology to control the fixture power. Based on movement occurring within a specified detection range within a period of time, the fixture will automatically power on or off depending on its programming.

» 360° lens view
» 90° outward detection angle
» 30" coverage diameter at 15"
» 36" coverage diameter at 18"

18"

36"

REED PREMIER

Photometric Data

Footcandle outputs measured at 18" from the work surface.

17" Standard Output

	18"	12"	6"	CL	6"	12"	18"
12"	10	18	27	31	27	18	11
6"	15	30	49	59	49	30	15
CL	18	38	64	**79**	65	38	19
6"	16	32	54	65	64	33	17
12"	12	21	31	37	31	21	12

17" High Output

	18"	12"	6"	CL	6"	12"	18"
12"	17	30	44	51	44	30	18
6"	26	50	82	97	81	51	26
CL	31	63	109	**132**	109	65	32
6"	28	56	90	108	91	55	29
12"	20	36	53	59	53	36	21

24" Standard Output

	18"	12"	6"	CL	6"	12"	18"
12"	18	29	39	43	39	28	17
6"	27	49	71	80	70	48	26
CL	33	63	95	**106**	92	60	32
6"	30	54	80	89	78	53	29
12"	21	34	47	52	47	33	20

24" High Output

	18"	12"	6"	CL	6"	12"	18"
12"	28	45	61	67	60	44	27
6"	43	78	113	127	111	76	42
CL	53	101	152	**171**	150	99	52
6"	48	87	127	144	126	86	46
12"	33	55	75	83	74	54	33

31" Standard Output

	18"	12"	6"	CL	6"	12"	18"
12"	25	38	49	53	50	39	26
6"	41	67	88	95	87	67	42
CL	50	86	114	**125**	115	87	52
6"	43	73	96	104	97	74	45
12"	29	45	57	62	58	46	30

31" High Output

	18"	12"	6"	CL	6"	12"	18"
12"	40	61	78	85	79	62	42
6"	64	106	140	152	141	108	67
CL	80	137	183	**200**	186	141	84
6"	70	116	154	168	156	119	73
12"	47	72	92	99	93	73	49

44" Standard Output

	18"	12"	6"	CL	6"	12"	18"
12"	42	54	61	63	61	54	42
6"	73	95	106	109	104	93	72
CL	94	124	138	**141**	137	122	94
6"	80	105	117	121	117	104	80
12"	50	64	72	75	72	64	50

44" High Output

	18"	12"	6"	CL	6"	12"	18"
12"	69	88	100	104	100	89	71
6"	118	155	174	180	174	154	120
CL	151	199	224	**232**	225	202	155
6"	127	167	188	194	189	168	131
12"	79	102	115	120	115	103	81

58" Standard Output

	18"	12"	6"	CL	6"	12"	18"
12"	58	65	68	69	68	64	57
6"	101	113	117	118	116	110	98
CL	131	144	150	**151**	149	143	128
6"	109	122	127	129	127	121	108
12"	67	75	79	80	79	75	67

58" High Output

|	18"	12"	6"	CL	6"	12"	18"
12"	93	104	110	110	111	104	95
6"	160	179	187	189	187	178	162
CL	205	228	238	**240**	239	229	207
6"	172	192	202	204	203	194	176
12"	104	120	126	129	127	121	108

Options & Accessories
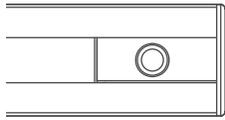
Integrated Occupancy Sensor
Programmed into the fixture, the integrated occupancy sensor powers the fixture off after 30 minutes of inactivity and back on after sensing movement (auto-on/auto-off).
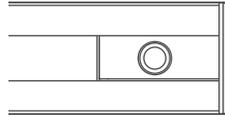
Integrated Vacancy Sensor
Programmed into the fixture, the integrated vacancy sensor powers the fixture off after 30 minutes of inactivity (manual on/ auto-off).
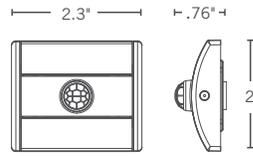
2.3" .76" 2"

Modular Occupancy Sensor
Powers the fixture off after 30 minutes of inactivity and back on after sensing movement. Connects to fixture with included 1" end-to-end connector, adding a total of 3" to the fixture length. Certified UL 153 portable luminaire accessory CSA C22.2 No. 250.4.

2.3" .76" 2"
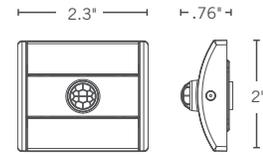
Modular Vacancy Sensor
Powers the fixture off after 30 minutes of inactivity. Connects to fixture with included 1" end-to-end connector, adding a total of 3" to the fixture length. Certified UL 153 portable luminaire accessory CSA C22.2 No. 250.4.
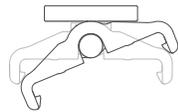
Angle Mount
Mounts magnetically and allows for a 23 degree tilt of Reed Premier in either of two directions. Perfect for applications where directional light is required. For use with wood surfaces, the Angle Mount Bar for Wood/Laminate Application is required.

Angle Mount Bar for Wood/Laminate Application
Metal plate that attaches to the underside of a wooden surface to allow for Angle Mount application. Available in white or black. Qty. 1. Please call Inside Sales to specify size.
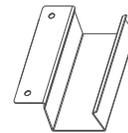
Power Supply Support Bracket - Wood/Laminate Application
Mounting bracket attaches to the underside of a wooden work surface to conceal power supply brick. Includes mounting screws. Available in white or black. Qty. 1.
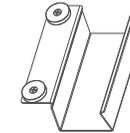
Power Supply Support Bracket - Magnetic Application
Mounting bracket attaches to the underside of a metal work surface to conceal power supply brick. Available in white or black. Qty. 1.

Adhesive Horizontal Cord Manager
Adhesive cord managers adhere to surfaces to horizontally manage cords with a clasping cord guide. Included with every fixture purchase. Available in silver only. Qty. 2.

Magnetic Horizontal Cord Manager
Magnetic cord managers magnetically mount to metal to horizontally manage cords with a feeder slot. Available in chrome finish. Qty. 2.

Panel Clip Cord Manager
Panel clips mount by pinching into panel slots to create a loop to manage cords through. Available in black only. Qty. 2.

17" Vertical Cord Manager
17" adhesive cord manager adheres to surface and vertically manages cords with a clasping cord guide. Available in white only. Qty. 1.

REED PREMIER

Specifying Notes

- *If automatic shut-off feature is not desired, please specify by contacting Inside Sales at (800) 526-5658.*
- *Includes screw and magnet mounts for wood/laminate or metal application.*
- *Two adhesive cord managers included with each fixture. Additional cord managers are available for purchase.*
- *8" and 30" interlinking cords are included with adder fixtures.*
- *A 65-watt power supply is required when interlinking.*
- *Total interlinked system wattage cannot exceed 54 watts. Refer to the interlinking combination charts at right for acceptable combinations.*
- *If a 4000K color temperature is specified, please contact Inside Sales at (800) 526-5658 for a lead time estimate.*
- *Do not interlink 58" high output fixtures.*
- *Do not interlink with any other fixture family.*
- *It is not recommended to interlink standard and high output fixtures.*
- *If using a sensor with the fixture, only one sensor is required per string of interlinked fixtures. See diagram below for order of connection:*

Power ⟶ Sensor ⟶ Interlink Connector ⟶ Fixture

Standard Output Interlink Combinations

17"	24"	31"	44"	58"
6	0	0	0	0
5	1	0	0	0
5	0	0	0	0
4	1	0	0	0
4	0	1	0	0
4	0	0	0	0
3	2	0	0	0
3	1	1	0	0
3	0	1	0	0
3	0	0	1	0
3	0	0	0	0
2	3	0	0	0
2	2	0	0	0
2	0	2	0	0
2	0	1	0	0
2	0	0	1	0
2	0	0	0	1
2	0	0	0	0
1	3	0	0	0
1	2	1	0	0
1	1	2	0	0
1	0	2	0	0
1	0	1	1	0
1	0	0	1	0
1	0	0	0	1
0	4	0	0	0
0	3	1	0	0
0	2	1	0	0
0	1	1	1	0
0	1	0	0	1
0	0	3	0	0
0	0	2	0	0
0	0	1	1	0
0	0	1	0	1
0	0	0	2	0

High Output Interlink Combinations

17"	24"	31"	44"
4	0	0	0
3	0	0	0
2	1	0	0
2	0	1	0
2	0	0	0
1	2	0	0
1	0	1	0
1	0	0	1
0	2	0	0
0	1	1	0
0	0	2	0

REED PREMIER

List Prices - Standard Output Fixtures

CODE	DESCRIPTION	PRICE
STARTER OR STAND ALONE FIXTURES		
Step 1: Select color		
RP.BK	black fixture	$0
RP.SV	silver fixture	$0
Step 2: Select size		
+.17SO.PS18	17" standard output stand alone	$240
+.17SO.PS60	17" standard output starter (for interlinking)	$265
+.24SO.PS18	24" standard output stand alone	$300
+.24SO.PS60	24" standard output starter (for interlinking)	$325
+.31SO.PS60	31" standard output stand alone or starter	$390
+.44SO.PS60	44" standard output stand alone or starter	$515
+.58SO.PS60	58" standard output stand alone or starter	$555
Step 3: Select cord color		
+.W	white cord	$0
+.B	black cord	$0
Step 4: (optional) Select sensor		
+.IOS	integrated occupancy sensor	$120
+.IVS	integrated vacancy sensor	$120
+.MOS	modular occupancy sensor	$120
+.MVS	modular vacancy sensor	$120
ADDER FIXTURES		
Step 1: Select color		
RP.BK	black fixture	$0
RP.SV	silver fixture	$0
Step 2: Select size		
+.17SO.ICR	17" standard output adder	$190
+.24SO.ICR	24" standard output adder	$250
+.31SO.ICR	31" standard output adder	$315
+.44SO.ICR	44" standard output adder	$440
+.58SO.ICR	58" standard output adder	$480
Step 3: Select cord color		
+.W	white cord	$0
+.B	black cord	$0

How to order:
Specify Model Color + Size + Cord Color + Sensor (if applicable)

Example: For a 24" standard output starter in silver finish with a white cord and integrated vacancy sensor interlinked with a 31" standard output adder in silver finish with a white cord, order:
RP.SV.24SO.PS60.W.IVS and RP.SV.31SO.ICR.W

REED PREMIER

List Prices - High Output Fixtures

CODE	DESCRIPTION	PRICE
STARTER OR STAND ALONE FIXTURES		
Step 1: Select color		
RP.BK	black fixture	$0
RP.SV	silver fixture	$0
Step 2: Select size		
+.17HO.PS18	17" high output stand alone	$280
+.17HO.PS60	17" high output starter (for interlinking)	$305
+.24HO.PS60	24" high output stand alone or starter	$385
+.31HO.PS60	31" high output stand alone or starter	$460
+.44HO.PS60	44" high output stand alone or starter	$645
+.58HO.PS60	58" high output stand alone	$680
Step 3: Select cord color		
+.W	white cord	$0
+.B	black cord	$0
Step 4: (optional) Select sensor		
+.IOS	integrated occupancy sensor	$120
+.IVS	integrated vacancy sensor	$120
+.MOS	modular occupancy sensor	$120
+.MVS	modular vacancy sensor	$120
ADDER FIXTURES		
Step 1: Select color		
RP.BK	black fixture	$0
RP.SV	silver fixture	$0
Step 2: Select size		
+.17HO.ICR	17" high output adder	$230
+.24HO.ICR	24" high output adder	$310
+.31HO.ICR	31" high output adder	$385
+.44HO.ICR	44" high output adder	$570
Step 3: Select cord color		
+.W	white cord	$0
+.B	black cord	$0

LIGHTCORP

List Prices

CATEGORY	CODE	DESCRIPTION	PRICE
ACCESSORIES			
SENSOR			
	OSRP.SV	Modular occupancy sensor kit, silver finish	$120
	OSRP.BK	Modular occupancy sensor kit, black finish	$120
MOUNTING			
	AM	angle mount	$15
	17982.000.003	power supply support bracket for wood/laminate, white finish	$30
	17982.000.078	power supply support bracket for wood/laminate, black finish	$30
	18029.000.003	magnetic power supply support bracket, white finish	$30
	18029.000.078	magnetic power supply support bracket, black finish	$30
	18028.000.003	angle mount bar for wood/laminate application, white finish*	$30
	18028.000.078	angle mount bar for wood/laminate application, black finish*	$30
SERVICE KITS			
INTERLINKING			
	ICR1	1" end-to-end connector	$10
	ICR8	8" interlink cord	$10
	ICR30	30" interlink cord	$10
	ICR54	54" interlink cord	$15
POWER SUPPLIES			
	PS18.W	18-watt, white, 9' cord, straight plug	$50
	PS60.W	65-watt, white, 11' cord, straight plug	$75
	PS18.B	18-watt, black, 9' cord, straight plug	$50
	PS60.B	65-watt, black, 11' cord, straight plug	$75
MOUNTING			
	UMRP	Mounting kit: 2 ea. screw mounts, magnet mounts and adhesive cord managers	$15
CORD MANAGERS			
	CMAD	adhesive horizontal cord manager	$5
	CMMM	magnetic horizontal cord manager	$10
	CMPC	panel clip cord manager	$5
	17997.017.003	17" vertical cord manager	$25

* *Please call Inside Sales at (800) 526-5658 to specify size.*