

LIGHTCORP

# UNDER LIGHTING THAT'S ABOVE ALL

## FEATURES AVAILABLE

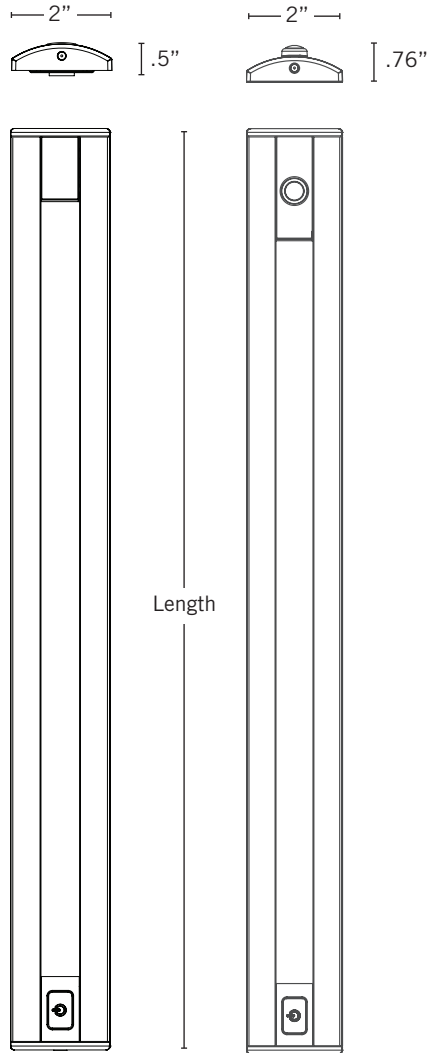
- Standard or high output
- Interlinkable
- Occupancy sensor
- Dimming
- Automatic turn off
- Angle mount

Available in five lengths and two levels of brightness, Reed Premier features multiple state-of-the-art, energy-saving components: touch-and-hold continuous dimming, 10-hour automatic turn off, and an optional sensor that knows to turn on only when you need it to.

# REED PREMIER



# REED PREMIER



w/ Integrated Sensor

## FEATURES

- Its properly diffused light provides a softly blended light pattern that reduces eye strain.
- A single-touch on/off and touch-and-hold continuous dimming pad with last state memory.
- The automatic turn off feature comes standard and will turn the fixture off after 10 hours of continuous use (±15 mins.).
- The optional angle mount allows for a 23 degree tilt in either of two directions. For magnetic applications only.
- The optional occupancy sensor turns the fixture off after 30 minutes of inactivity and back on again as the user re-enters the workspace. If occupant is present, the light will remain on.

## SPECIFICATIONS

Lengths:	17", 24", 31", 44", 58"
Versions:	standard output (SO) or high output (HO)
Power consumption:	see chart below
Light Output:	see chart below
LED rated lifespan:	> 50,000 hours
Color temperature:	3500K
Color rendering index:	83
Brightness adjustability:	100%—15% continuous
Automatic turn off:	after 10 hours
Standard color:	silver with white endcaps
Materials:	anodized aluminum and plastic
Power supply:	18-watt wall transformer with 9' black cord, 60-watt wall transformer with 11' black cord (white cord available for additional charge)
Mounting:	includes magnet and screw mounts; angle mount accessory (optional)
Certifications:	ETL listed: compliant to UL 153/8750 & CSA C22.2 No. 9; FCC Part 15 Class B; TAA; BAA (upon request); CEC Title 20, NYC #10A0477
Modular Sensor Certifications:	Certified: UL 153 portable luminaire accessory CSA C22.2 No. 250.4
Warranty:	10 years fixture; 5 years power supply

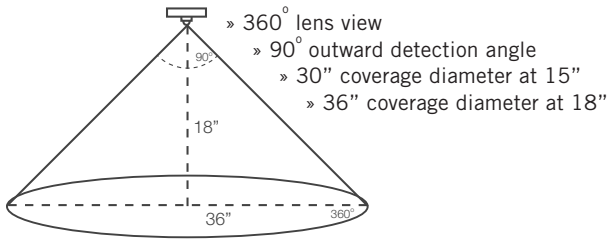
	Suggested Shelf Size	Actual Length	Length + Integrated Sensor	# of LEDs std/high	Lumens std/high	Foot-candles* std/high	Wattage std/high	System std/high	Max. # Interlink** std/high
17"	24"–36"	16.4"	17.2"	24/47	430/755	76/130	8.0/13.0	9.1/14.6	6/4
24"	30"–42"	23.3"	24.1"	36/70	708/1217	114/185	12.4/20.4	14.1/23.7	4/2
31"	42"–48"	30.1"	30.8"	48/94	916/1394	131/213	16.4/26.4	17.6/28.4	3/2
44"	54"–60"	43.7"	44.5"	72/141	1293/2080	148/244	24.2/38.8	25.941.4	2/1
58"	≥ 72"	57.4"	58.2"	96/188	1751/2920	151/245	31.2/50.0	33.7/54.0	1/0

\* Footcandles @ 18" from work surface. Footcandle plots are available at [www.lightcorp.com/products/under-shelf/reed-premier](http://www.lightcorp.com/products/under-shelf/reed-premier).

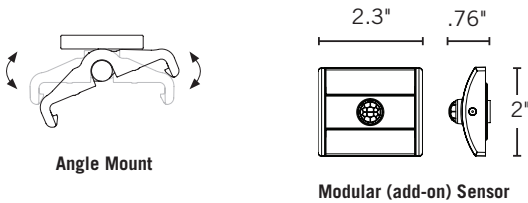
\*\* Interlinking same size fixtures. To interlink various lengths, please consult the interlink charts on next pag.

## SENSOR OPTIONS

- The optional occupancy or vacancy sensor is available integrated (built-in) within the fixture or as a modular add-on accessory.
- The occupancy sensor powers the fixture off after 30 minutes of inactivity and back on after sensing movement (auto-on/auto-off).
- The vacancy sensor powers the fixture off after 30 minutes of inactivity (manual on/auto-off).



## ACCESSORIES



## SPECIFYING NOTES

- 60-watt power supply is required when interlinking.
- Total interlinked system wattage cannot exceed 54 watts. See the interlinking combination chart at right for reference.
- Adder fixtures come standard with 8" and 30" interlinking cords.
- Not recommended to interlink standard and high output versions.
- Cannot interlink Reed Premier and Reed Classic, or 58" high output fixtures.
- If automatic shut-off feature is not desired on high output fixtures, or fixtures are meant for top shelf installation, please specify.
- One occupancy sensor needed per string of interlinked fixtures.
- Cord managers available.



### Environmental considerations:

- Made with fully-recyclable aluminum and plastic
- Lower power consumption
- Mercury-free LEDs
- LEED credit eligibility

## INTERLINK CHART

17"	24"	31"	44"	58"
STANDARD OUTPUT				
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				
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	-

<b>STANDARD OUTPUT FIXTURES</b>		
Step 1: Select size and configuration		
RP.17.SO.PS18	17" stand alone	\$230
RP.17.SO.PS60	17" starter (for interlinking)	\$255
RP.24.SO.PS18	24" stand alone	\$287
RP.24.SO.PS60	24" starter (for interlinking)	\$312
RP.31.SO.PS60	31" stand alone or starter	\$379
RP.44.SO.PS60	44" stand alone or starter	\$499
RP.58.SO.PS60	58" stand alone or starter	\$539
Step 2: Select optional sensor		
+.IOS	integrated occupancy sensor	+\$126
+.IVS	integrated vacancy sensor	+\$126
Step 3: Select adder length (if interlinking)		
RP.17.SO.ICR	17" adder	\$182
RP.24.SO.ICR	24" adder	\$239
RP.31.SO.ICR	31" adder	\$306
RP.44.SO.ICR	44" adder	\$426
RP.58.SO.ICR	58" adder	\$466

<b>HIGH OUTPUT FIXTURES</b>		
Step 1: Select size and configuration		
RP.17.HO.PS18	17" stand alone	\$272
RP.17.HO.PS60	17" starter (for interlinking)	\$297
RP.24.HO.PS60	24" stand alone or starter	\$372
RP.31.HO.PS60	31" stand alone or starter	\$447
RP.44.HO.PS60	44" stand alone or starter	\$627
RP.58.HO.PS60	58" stand alone or starter	\$660
Step 2: Select optional sensor		
+.IOS	integrated occupancy sensor	+\$126
+.IVS	integrated vacancy sensor	+\$126
Step 3: Select adder length (if interlinking)		
RP.17.HO.ICR	17" adder	\$224
RP.24.HO.ICR	24" adder	\$299
RP.31.HO.ICR	31" adder	\$374
RP.44.HO.ICR	44" adder	\$554

LIST PRICING

REED  
PREMIER

	OPTIONS	DESCRIPTION	CODE	PRICE
<b>Accessories</b>	Interlink	1" end-to-end connector	ICR1	\$9
	Cords	8" interlink cord	ICR8	\$9
		30" interlink cord	ICR30	\$9
		54" interlink cord, black	ICR54	\$13
	Power supplies	18-watt power supply, 9' cord, straight plug	RPS18	\$48
		60-watt power supply, 11' cord, straight plug	RPS60	\$73
	Modular sensor	modular occupancy sensor, end-to-end connector, screw and magnet mounts	OSRP	\$126
	Mounting	mounting kit: 2 ea. screw and magnet mounts, 2 adhesive cord managers	UMRP	\$13
		occupancy sensor mounting kit	OSMRP	\$9
		angle mounting kit	AM	\$13
	Cord managers	2 magnetic horizontal cord managers	CMMM	\$9
		2 adhesive horizontal cord managers	CMAD	\$4
		2 vertical plastic clip cord managers	CMPC	\$4