

LIGHTCORP

UNDER LIGHTING THAT'S ABOVE ALL

FEATURES AVAILABLE

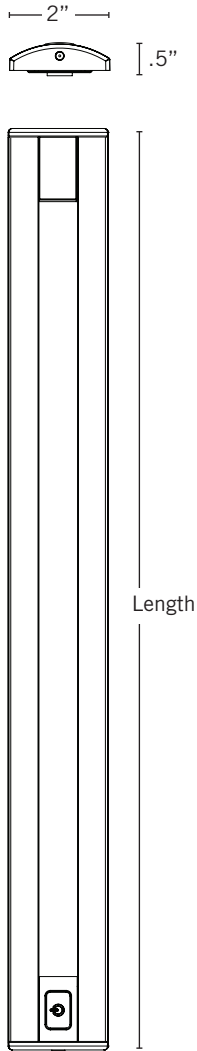
- Standard or high output
- Interlinkable
- Occupancy sensor
- Dimming
- Automatic turn off
- Angle mount

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 interlinkable occupancy sensor that knows to turn on only when you need it to.

REED PREMIER



REED PREMIER



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)
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
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	# of LEDs	Lumens	FC*	Wattage	System
17" Standard	24"–36"	16.4"	24	430	76	8.0	9.1
24" Standard	30"–42"	23.3"	36	708	114	12.4	14.1
31" Standard	42"–48"	30.1"	48	916	131	16.4	17.6
44" Standard	54"–60"	43.7"	72	1293	148	24.2	25.9
58" Standard	≥ 72"	57.4"	96	1751	151	31.2	33.7
17" High	24"–36"	16.4"	47	755	130	13.0	14.6
24" High	30"–42"	23.3"	70	1217	185	20.4	23.7
31" High	42"–48"	30.1"	94	1394	213	26.4	28.4
44" High	54"–60"	43.7"	141	2080	244	38.8	41.4
58" High	≥ 72"	57.4"	188	2920	245	50.0	54.0



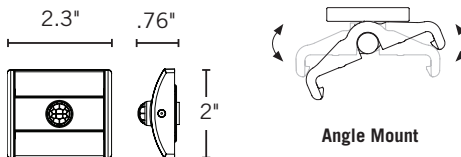
Environmental considerations:

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

*FC = footcandles @ 18" from work surface.

Footcandle plots are available at www.lightcorp.com/products/under-shelf/reed-premier.

ACCESSORIES



Occupancy Sensor

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.
- One occupancy sensor needed per string of interlinked fixtures.
- Cord managers available.

ORDERING INFORMATION

		DESCRIPTION		CODE	
Stand alone fixtures	Step 1: Select length and output	17"	standard output	RP.17.SO.PS18	
			high output	RP.17.HO.PS18	
		24"	standard output	RP.24.SO.PS18	
			high output	RP.24.HO.PS18	
		31"	standard output	RP.31.SO.PS60	
			high output	RP.31.HO.PS60	
	44"	standard output	RP.44.SO.PS60		
		high output	RP.44.HO.PS60		
	58"	standard output	RP.58.SO.PS60		
		high output	RP.58.HO.PS60		
		Step 2: Add occupancy sensor (optional)	modular occupancy sensor, end-to-end connector, screw and magnet mounts		+ .OS

Interlinked configurations	Step 1: Select starter length and output	17"	starter standard output	RP.17.SO.PS60	
			starter high output	RP.17.HO.PS60	
		24"	starter standard output	RP.24.SO.PS60	
			starter high output	RP.24.HO.PS60	
		31"	starter standard output	RP.31.SO.PS60	
			starter high output	RP.31.HO.PS60	
	44"	starter standard output	RP.44.SO.PS60		
		starter high output	RP.44.HO.PS60		
	58"	starter standard output	RP.58.SO.PS60		
		Step 2: Add occupancy sensor (optional)	modular occupancy sensor, end-to-end connector, screw and magnet mounts		+ .OS
	Step 3: Select adder length and output	17"	adder standard output	RP.17.SO.ICR	
			adder high output	RP.17.HO.ICR	
		24"	adder standard output	RP.24.SO.ICR	
			adder high output	RP.24.HO.ICR	
		31"	adder standard output	RP.31.SO.ICR	
			adder high output	RP.31.HO.ICR	
		44"	adder standard output	RP.44.SO.ICR	
			adder high output	RP.44.HO.ICR	
		58"	adder standard output	RP.58.SO.ICR	

REED PREMIER

INTERLINK CHART

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

*High output configurations appear on the next page.

REED PREMIER

INTERLINK CHART

17"	24"	31"	44"	58"
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	-

ORDERING INFORMATION

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