

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.**

Finishes



Silver with
white endcaps



Black with
dark endcaps



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Features

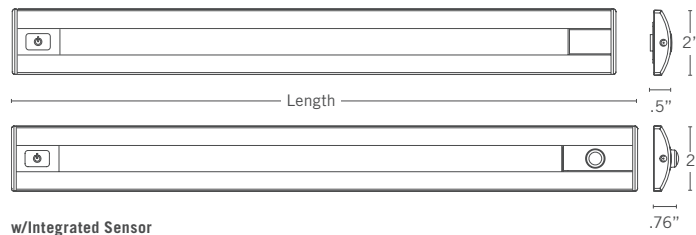
- Choose from standard or high output
- Interlinkable
- Automatic shut-off after 10 hours (± 15 mins.)
- Continuous dimming from 100%–15% with last state memory
- Optional occupancy or vacancy sensor available as a modular accessory or integrated into the fixture

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

Dimensions



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>



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.

	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"

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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