COB | Long Run

NOVA FLEX

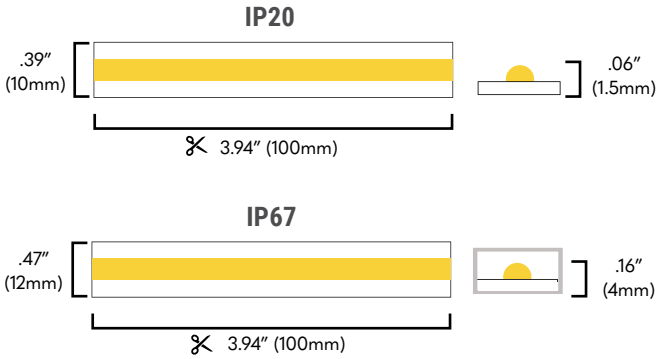


These COB strips combine the linearity inherent to COB with three long-run options to provide a high-quality lighting option with reduced power supply needs.

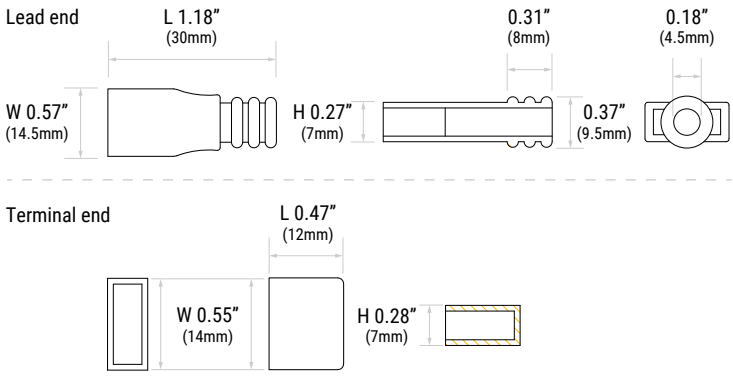
- Max runs at 39.4', 52.5' and 78.7'
- CRI 90
- IP20 and IP67
- cULus listed
- 5yr warranty

Physical

Environment	IP20, IP67
Ambient Temp	-4° to 113°F (-20° to 45°C)
Cut Length	3.94" (100mm)
Min. Bend Diameter (top bend)	1.57" (40mm)
Dimensions	*See below*



IP67 Boot Dimensions



Quality, Reliability, Safety

Warranty	5 years
Lumen Maintenance (TM-21 L70 projections based on light source LM80 data)	50,000 hours
Certifications	cULus listed (c UL us LISTED E366167)
SDCM	<=3

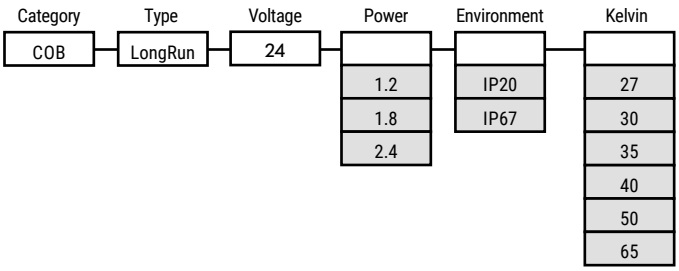
Electrical

Voltage	24V
Power	1.2, 1.8, 2.4 w/ft
Max Run Length adjusted for cut length	1.2W: 78.4' (23.89M) 1.8W: 52.5' (17.5M) 2.4W: 39.4' (13.13M)
Wire	2 wires
Lead Wire	Default: 48" (1.22M) IP20: 2" minimum (50.8mm) IP67: 3" minimum (76.2mm) Quick Connect: 3" - 120" (76.2mm - 3.05M)
Jumper	3" minimum (76.2mm)

Quick Link | For more information

Product page contains photometric files, installation guide, power and controls compatibility.

STATIC WHITE



Static White Output

Long Run IP20 (1.2W)

Product SKUs	Lead Time	CCT	Output Lm/Ft	Efficacy Lm/W
COB-LongRun-24-1.2-IP20-27	Quick ship	2700K	106	85
COB-LongRun-24-1.2-IP20-30	Quick ship	3000K	109	87
COB-LongRun-24-1.2-IP20-35	Quick ship	3500K	118	98
COB-LongRun-24-1.2-IP20-40	Quick ship	4000K	123	98
COB-LongRun-24-1.2-IP20-50	5-7 weeks*	5000K	124	101
COB-LongRun-24-1.2-IP20-65	5-7 weeks*	6500K	126	105

Long Run IP67 (1.2W)

Product SKUs	Lead Time	CCT	Output Lm/Ft	Efficacy Lm/W
COB-LongRun-24-1.2-IP67-27	5-7 weeks*	2700K	101	81
COB-LongRun-24-1.2-IP67-30	5-7 weeks*	3000K	103	83
COB-LongRun-24-1.2-IP67-35	5-7 weeks*	4000K	112	93
COB-LongRun-24-1.2-IP67-40	5-7 weeks*	5700K	117	93
COB-LongRun-24-1.2-IP67-50	5-7 weeks*	5000K	118	96
COB-LongRun-24-1.2-IP67-65	5-7 weeks*	6500K	120	97

Long Run IP20 (1.8W)

Product SKUs	Lead Time	CCT	Output Lm/Ft	Efficacy Lm/W
COB-LongRun-24-1.8-IP20-27	5-7 weeks*	2700K	160	80
COB-LongRun-24-1.8-IP20-30	5-7 weeks*	3000K	185	97
COB-LongRun-24-1.8-IP20-35	5-7 weeks*	3500K	187	103
COB-LongRun-24-1.8-IP20-40	5-7 weeks*	4000K	188	103
COB-LongRun-24-1.8-IP20-50	5-7 weeks*	5000K	208	110
COB-LongRun-24-1.8-IP20-65	5-7 weeks*	6500K	198	108

Long Run IP67 (1.8W)

Product SKUs	Lead Time	CCT	Output Lm/Ft	Efficacy Lm/W
COB-LongRun-24-1.8-IP67-27	5-7 weeks*	2700K	152	76
COB-LongRun-24-1.8-IP67-30	5-7 weeks*	3000K	176	92
COB-LongRun-24-1.8-IP67-35	5-7 weeks*	3500K	178	98
COB-LongRun-24-1.8-IP67-40	5-7 weeks*	4000K	178	98
COB-LongRun-24-1.8-IP67-50	5-7 weeks*	5000K	198	104
COB-LongRun-24-1.8-IP67-65	5-7 weeks*	6500K	188	102

Long Run IP20 (2.4W)

Product SKUs	Lead Time	CCT	Output Lm/Ft	Efficacy Lm/W
COB-LongRun-24-2.4-IP20-27	Quick ship	2700K	230	87
COB-LongRun-24-2.4-IP20-30	Quick ship	3000K	246	93
COB-LongRun-24-2.4-IP20-35	Quick ship	3500K	247	101
COB-LongRun-24-2.4-IP20-40	Quick ship	4000K	228	95
COB-LongRun-24-2.4-IP20-50	5-7 weeks*	5000K	277	105
COB-LongRun-24-2.4-IP20-65	5-7 weeks*	6500K	256	105

Long Run IP67 (2.4W)

Product SKUs	Lead Time	CCT	Output Lm/Ft	Efficacy Lm/W
COB-LongRun-24-2.4-IP67-27	5-7 weeks*	2700K	215	88
COB-LongRun-24-2.4-IP67-30	5-7 weeks*	3000K	220	90
COB-LongRun-24-2.4-IP67-35	5-7 weeks*	3500K	218	95
COB-LongRun-24-2.4-IP67-40	5-7 weeks*	4000K	232	95
COB-LongRun-24-2.4-IP67-50	5-7 weeks*	5000K	237	97
COB-LongRun-24-2.4-IP67-65	5-7 weeks*	6500K	244	100

**Note: 82' (25M) minimum order quantity*

Actual values can vary +/- 10%.