



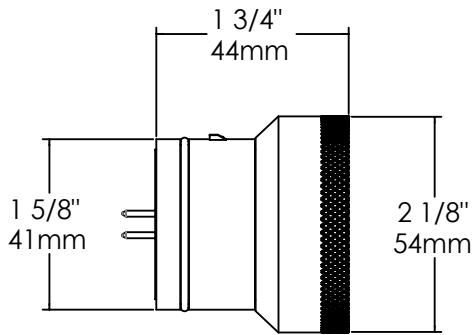
LM16 LED MODULE

The LM16 Module introduces interchangeable PMMA acrylic optics, solid brass & Copper Core Technology®. The acrylic optic features easy to read beam spreads labeled on the optic. The self-aligning & self-sealing optic delivers brilliant single LED performance in 4 beam spreads. Combining a Copper Core PCB, encapsulated driver, and Cree LED™. The Thermally Integrated solid brass body provides innovative thermal management for peak performance. Backed by Auroralight's industry leading warranty.



Features include:

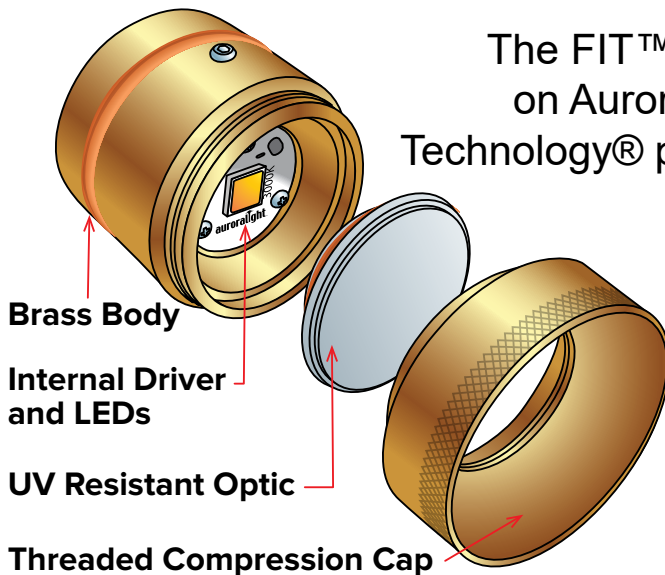
- 4, 6, 8 or 12 Watts up to 676 Lumens
- 6 Interchangeable PMMA Acrylic Optics from 20° to 75°
- 2700K (80 & 90 CRI), 3000K (80 CRI), or 4000K (80 CRI)
- Thermally Integrated® w/ Copper Core Technology®
- 12V Integral Constant Current Driver (Remote 12V AC/DC Transformer Required)
- Dimmable to <10% (TRIAC/Forward Phase) via Compatible Transformer
- Compatible w/ 12V AC/DC MLV or ELV Transformers
- Solid Brass Construction



COPPER CORE TECHNOLOGY®

Copper Core® is a registered trademark of Auroralight. It is synonymous with the mark of quality and integrity. It means that our products are built upon a superior foundation of Solid Copper, ensuring every critical part functions seamlessly together Thermally integrated® one component to the next. Auroralight manufactured without compromise, engineered with passion, in the USA.

The FIT™ IP67 module is built on Auroralight's Copper Core Technology® platform and includes FIT™ Acrylic Optics.



SEE NEXT PAGE FOR ORDERING INFORMATION

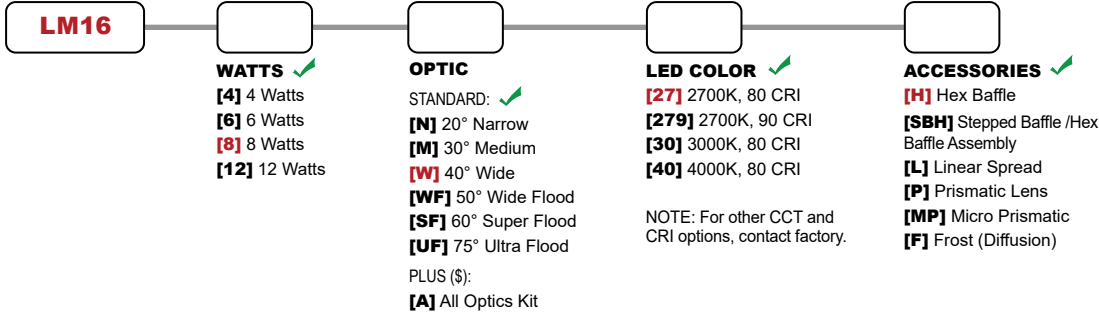
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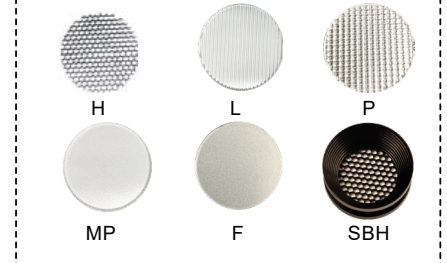
ORDERING GUIDE: ^{Prefix} **LM16** L (LED) M (MODULE) 16 (SERIES)

INDICATES REQUIRED FIELD INDICATES OPTIONAL FIELD INCLUDED IN BASE PRICE [_] QUICK SPEC (See Below)

QUICK SPEC SKU **LM16-8-W-27-H**



ACCESSORIES




LM16 LED MODULE


PHOTOMETRIC OVERVIEW

To download more in-depth IES photometric data, visit auroralight.com/product/LM16/


12 Watts 3000K 20° (NARROW)		
549.7 LUMENS • CBCP 2010 • BUG B1 U0 G0		
AURORALIGHT LM16-12-N-30		
30 FT	2.23	10.2
26 FT	2.97	8.87
22 FT	4.15	7.51
18 FT	6.20	6.14
14 FT	10.3	4.78
10 FT	20.1	3.41
6 FT	55.8	2.05
Distance From Fixture	Footcandles	Beam Width



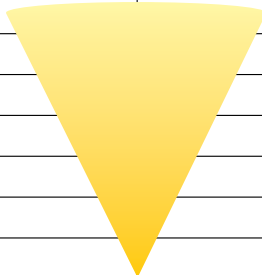
12 Watts 3000K 30° (MEDIUM)		
610.9 LUMENS • CBCP 2136 • BUG B1 U0 G0		
AURORALIGHT LM16-12-M-30		
30 FT	2.37	13.6
26 FT	3.16	11.8
22 FT	4.41	9.94
18 FT	6.59	8.14
14 FT	10.9	6.33
10 FT	21.4	4.52
6 FT	59.3	2.71
Distance From Fixture	Footcandles	Beam Width




12 Watts 3000K 40° (WIDE)		
676.8 LUMENS • CBCP 1375 • BUG B1 U0 G0		
AURORALIGHT LM16-12-W-30		
30 FT	1.53	19.7
26 FT	2.03	17.1
22 FT	2.84	14.5
18 FT	4.24	11.8
14 FT	7.01	9.21
10 FT	13.7	6.58
6 FT	38.2	3.95
Distance From Fixture	Footcandles	Beam Width



12 Watts 3000K 50° (WIDE FLOOD)		
668.9 LUMENS • CBCP 985 • BUG B1 U0 G0		
AURORALIGHT LM16-12-WF-30		
30 FT	1.09	23.8
26 FT	1.46	20.6
22 FT	2.04	17.5
18 FT	3.04	14.3
14 FT	5.03	11.1
10 FT	9.85	7.94
6 FT	27.4	4.76
Distance From Fixture	Footcandles	Beam Width



12 Watts 3000K 60° (SUPER FLOOD)		
628 LUMENS • CBCP 621 • BUG B1 U0 G0		
AURORALIGHT LM16-12-SF-30		
30 FT	0.687	30.4
26 FT	0.914	26.3
22 FT	1.28	22.3
18 FT	1.91	18.2
14 FT	3.15	14.2
10 FT	6.18	10.1
6 FT	17.2	6.08
Distance From Fixture	Footcandles	Beam Width



12 Watts 3000K 75° (ULTRA FLOOD)		
506.6 LUMENS • CBCP 416 • BUG B1 U0 G0		
AURORALIGHT LM16-12-UF-30		
30 FT	0.462	34.5
26 FT	0.615	29.9
22 FT	0.859	25.3
18 FT	1.28	20.7
14 FT	2.12	16.1
10 FT	4.16	11.5
6 FT	11.5	6.90
Distance From Fixture	Footcandles	Beam Width

