

# ULTRA 600 SERIES

LED SIGNAGE MODULES

**CHANNEL LETTERS | COVE LIGHTING | BOX SIGNS**

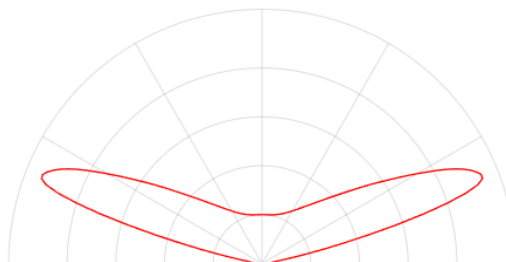
**ULTRA 600 SERIES** — With a slim and compact shape, ULTRA 600 Series modules are designed for brighter and deeper signs. The ULTRA 650 and the more powerful ULTRA 670 feature an innovative optic that expands light coverage to require fewer modules per sign. Both modules are available in 8 static white CCTs.

CE    **RoHS LM-79 LM-80 IP68**

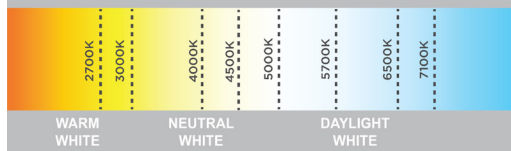
FEATURES	
Luminous Efficacy	128 lm/W (U650) 121 lm/W (U670)
Module Spacing	8 in. (200 mm) for both U650 and U670 10 in. (250 mm) for only U670
Wattage per Module	0.78 W Nominal (U650) 1.24 W Nominal (U670)
Nominal Light Output	85 - 100 lm/module (U650) 127 - 150 lm/module (U670)
Power Supply Loading	70 modules per 60 W (U650) 44 modules per 60 W (U670)
Input Current	0.065 A/module (U650) 0.103 A/module (U670)
Depth Range	3 in. (75 mm) to 7 in. (180 mm) (U650) 4 in. (100 mm) to 8 in. (200 mm) (U670)
L70 Lifetime	50,000 hours

## LUMINOUS INTENSITY DISTRIBUTION

600 Series Batwing Beam Pattern

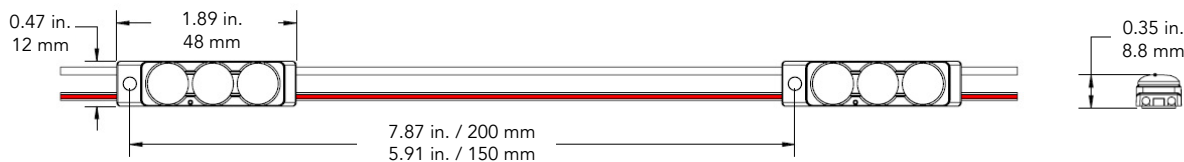


## WHITE COLOR TEMPERATURE SCALE



## MODULE DIMENSIONS

Length	Width	Height
1.89 in. / 48 mm	0.47 in. / 12 mm	0.35 in. / 8.8 mm



12V DC



9 YEAR WARRANTY



ONEWhite<sup>®</sup> COLOR CONSISTENCY



VERSALENZ<sup>®</sup> ADVANCED OPTICS



CAPZUL<sup>®</sup> WATERPROOF



CONSTANT CURRENT



UV RESISTANT