

ULTRA 400 SERIES

LED SIGNAGE MODULES

SHALLOW CHANNEL LETTERS | BOX AND CABINET SIGNS | COVE LIGHTING

ULTRA 400 SERIES - These modules are comprehensive options for super low-profile 1.2 in. (30 mm) to 4 in. (100 mm) signage applications. With three lumen outputs to choose from, the ULTRA 430, ULTRA 450 and ULTRA 470 modules are each available in 7 static white CCTs.



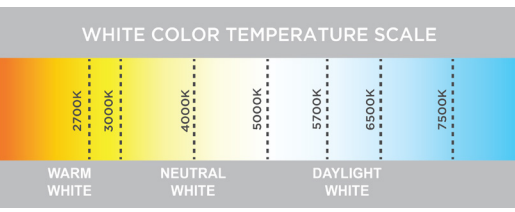
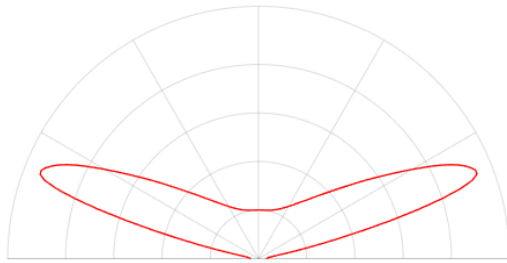


RoHS LM-79 LM-80 IP68

FEATURES	
Luminous Efficacy	113 lm/W (U430) 104 lm/W (U450) 106 lm/W (U470)
Module Spacing	4 in. (100 mm) for U430 only 6 in. (150 mm) for U430, U450, U470
Wattage per Module	0.3 W (U430) 0.48 W (U450) 0.66 W (U470)
Nominal Light Output	30 - 34 lm/module (U430) 44 - 50 lm/module (U450) 63 - 70 lm/module (U470)
Power Supply Loading	184 modules per 60 W (U430) 115 modules per 60 W (U450) 84 modules per 60 W (U470)
Input Current	0.025 A/modules (U430) 0.04 A/modules (U450) 0.055 A/modules (U470)
Depth Range	1.2 in. (30 mm) to 2 in. (50 mm) (U430) 2 in. (50 mm) to 3 in. (75 mm) (U450) 3 in. (75 mm) to 4 in. (100 mm) (U470)

LUMINOUS INTENSITY DISTRIBUTION

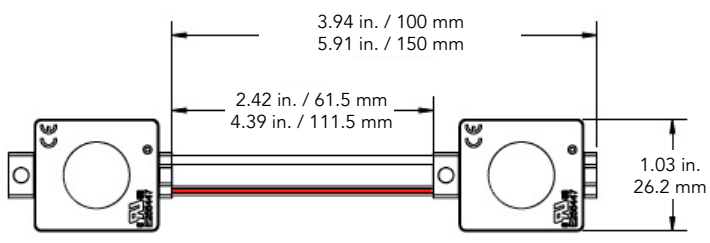
400 Series Batwing Beam Pattern



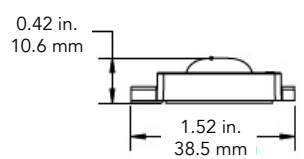
Note: U430's 100 mm spacing model is only available in 6500K

MODULE DIMENSIONS

Length	Width	Height
1.52 in. / 38.5 mm	1.03 in. / 26.2 mm	0.42 in. / 10.6 mm



NOTES: WIRE IS 18 AWG / 0.82 mm²
RED STRIPE (+), WHITE (-)



12V DC



9 YEAR WARRANTY



ONEWhite[®] COLOR CONSISTENCY



VERSALENZ[®] ADVANCED OPTICS



CAPZUL[®] WATERPROOF



CONSTANT CURRENT



UV RESISTANT