



mhtlighting
illuminating PoE technology



MHTL-BL

LED BARN LIGHT SERIES

FEATURES

- Fixture Protection Class IP65
- Available PhotoCell Control
- High Performance Reflector
- Standard 4kV Surge Protection

GENERAL INFORMATION

Applications Backyards / Perimeter Lighting / Security Lighting / Service Roads

Warranty 10-Year Warranty

Construction Die Cast Aluminum Housing (Brown)
Clear Prismatic Polycarbonate Diffuser

Certifications



PRODUCT DATA

Universal Input Voltage 120 - 277V

Optional Input Voltage 347V/480V

Power Factor > 0.95 @277V

Mounting Multiple Mounting Options

Lumens 7,700 Lumens

Max Input Power 70W

CRI > 80

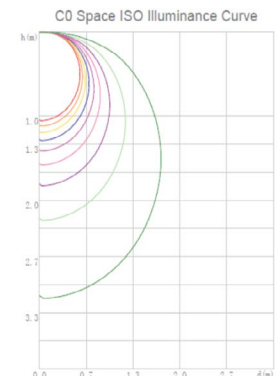
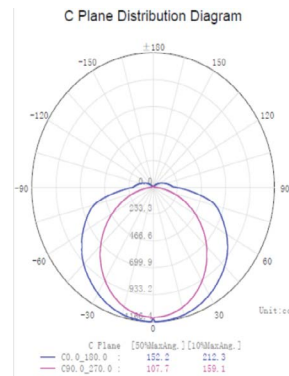
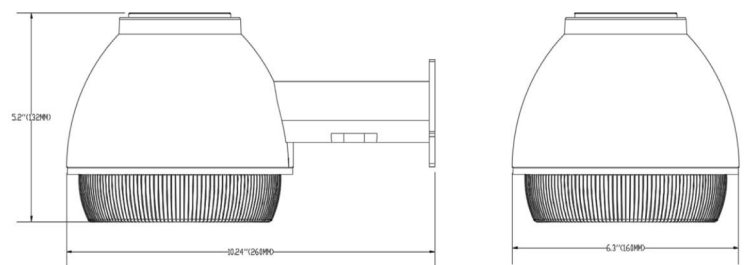
CCT 4000K/5000K

L70 > 100,000 Hours

Rated Lifespan > 100,000 Hours

THD < 15% @277V

DIMENSIONS



FIXTURE PERFORMANCE

Model	Input Power	CCT	Lm/W	Lumens	EPA at 0° (ft²)
MHTL-BL-40E-5K-U	40W	5000K	110	4,400	0.6
MHTL-BL-70E-5K-U	70W	5000K	110	7,700	0.6

ORDERING INFO: Sample Code - MHTL-BL-40E-4K-U-

Series	Wattage	Color Temperatures	Input Voltage	Options
MHTL-BL	E		U	
MHTL-BL	40=40W 70=70W	4K=4000K 5K=5000K	U=120-277V	(Blank) - Standard in Brown PC=PhotoCell Control