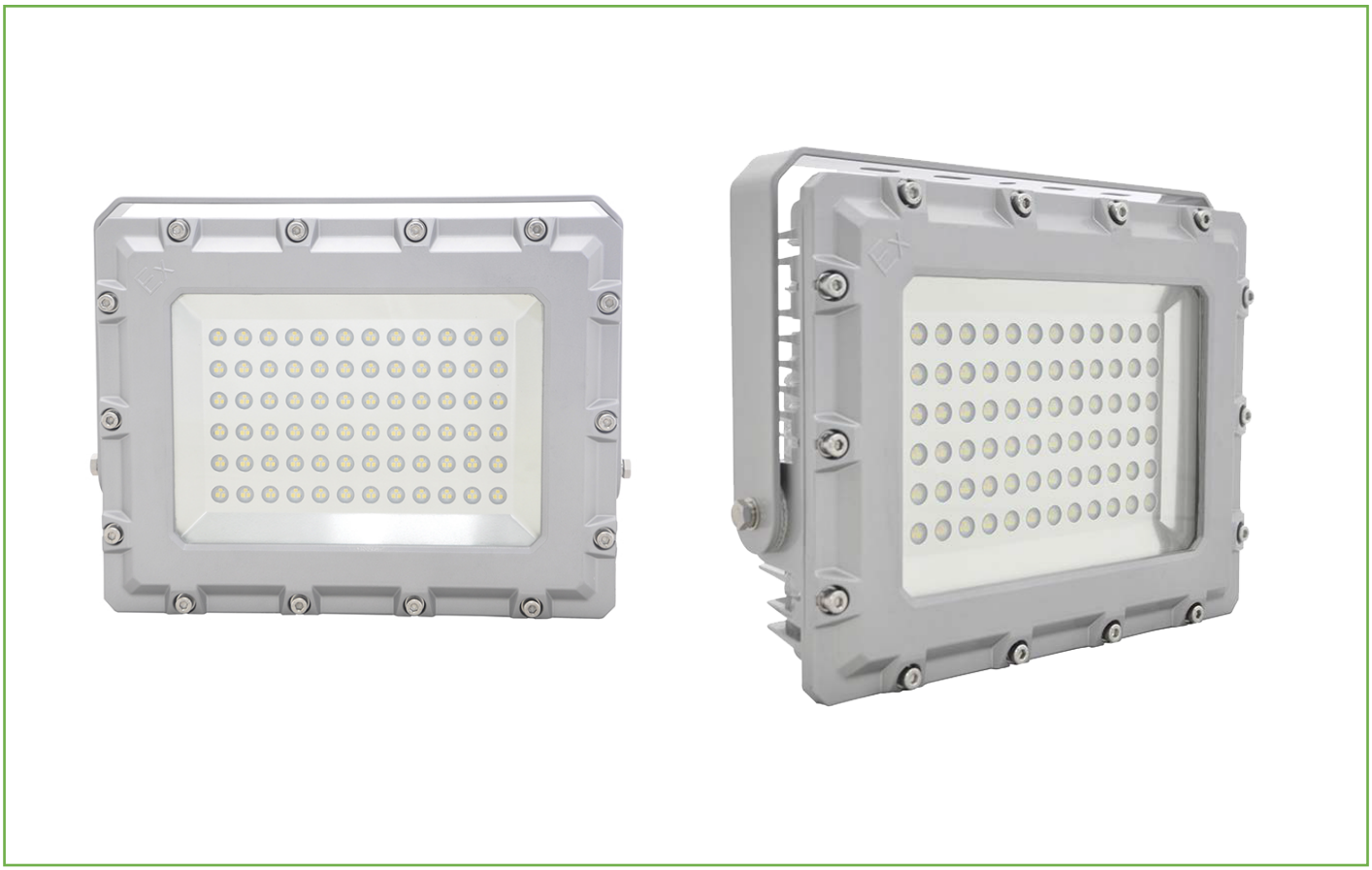
EpicStar EX

ESX1017

C1 D1 Explosion Proof LED Light



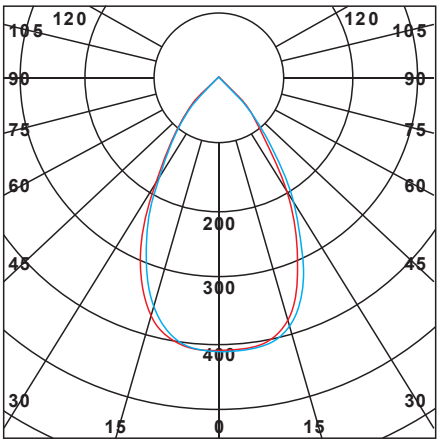
- Class I, Division 1, Groups C & D
- Class I, Division 2, Groups A, B, C & D
- Class II, Division 1 & 2, Groups E, F & G
- Class III
- UL 844 Hazardous Locations
- UL 1598 Wet Locations
- UL 8750 LED Safety
- CSA C22.2 No. 250.0-08
- CSA C22.2 No. 137-M1981
- -40°F (-40°C) to 149°F (65°C) /-40°F (-40°C) to 131°F (55°C) Ambient Temperature
- IP66 • DLC Listed • CNEX • ATEX/IECEx • CE&RoHS

Certification Guide:

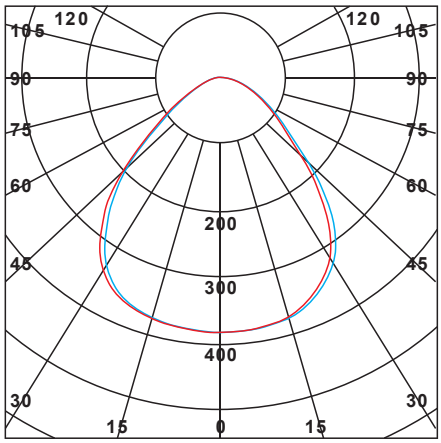
Model	Wattage	Operating Voltage	Total Lumens	Lumen per Watt	CRI	CCT *	Ambient Temperature	Class I, Division 1, Groups C & D	Class I, Div. 2, Group A,B, C&D	Class II, Div. 2, Group F & G Class III	Simultaneous Presence	Supply Wire Suitable Temperature
ESX1017U08550	85W	100-277V 50/60Hz	9610	113	80	5032	-40°F<Tamb<149°F/-40°C<Tamb<65°C	T6	T6	T6	T6	80°C
ESX1017U10050	100W	100-277V 50/60Hz	11000	110	80	5020	-40°F<Tamb<149°F/-40°C<Tamb<65°C	T6	T6	T6	T6	80°C
ESX1017U12050	120W	100-277V 50/60Hz	13680	114	80	5040	-40°F<Tamb<149°F/-40°C<Tamb<65°C	T6	T6	T6	T6	80°C
ESX1017U13550	135W	100-277V 50/60Hz	15120	112	80	5026	-40°F<Tamb<149°F/-40°C<Tamb<65°C	T6	T6	T6	T6	80°C
ESX1017U15050	150W	100-277V 50/60Hz	16500	110	80	5018	-40°F<Tamb<131°F/-40°C<Tamb<55°C	T5	T5	T5	T5	80°C
ESX1017U18550	185W	100-277V 50/60Hz	20540	111	80	5023	-40°F<Tamb<131°F/-40°C<Tamb<55°C	T5	T5	T5	T5	80°C
ESX1017U20050	200W	100-277V 50/60Hz	22000	110	80	5024	-40°F<Tamb<131°F/-40°C<Tamb<55°C	T5	T5	T5	T5	80°C
ESX1017V08550	85W	277-480V 50/60Hz	9610	113	80	5028	-40°F<Tamb<149°F/-40°C<Tamb<65°C	T6	T6	T6	T6	80°C
ESX1017V18550	100W	277-480V 50/60Hz	11000	110	80	5024	-40°F<Tamb<149°F/-40°C<Tamb<65°C	T6	T6	T6	T6	80°C
ESX1017V08550	120W	277-480V 50/60Hz	13680	114	80	5025	-40°F<Tamb<149°F/-40°C<Tamb<65°C	T6	T6	T6	T6	80°C
ESX1017V08550	135W	277-480V 50/60Hz	15120	112	80	5020	-40°F<Tamb<149°F/-40°C<Tamb<65°C	T6	T6	T6	T6	80°C
ESX1017V08550	150W	277-480V 50/60Hz	16500	110	80	5026	-40°F<Tamb<131°F/-40°C<Tamb<55°C	T5	T5	T5	T5	80°C

* All values typical unless otherwise stated (tolerance +/- 10%)

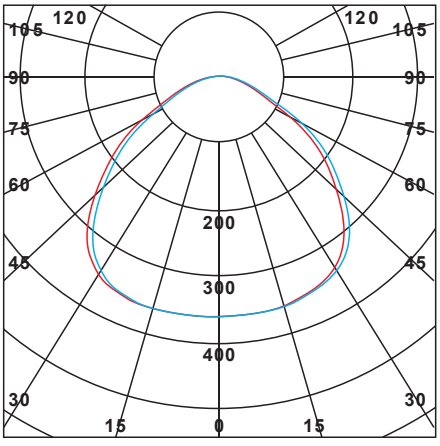
Photometric Data:



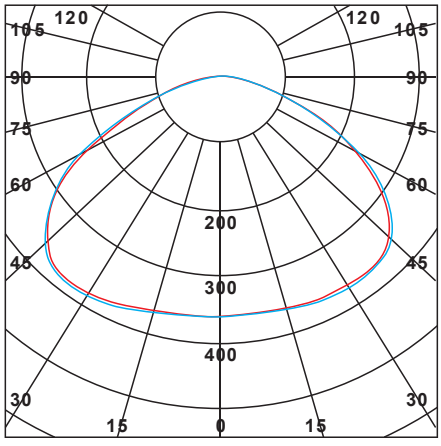
30



60

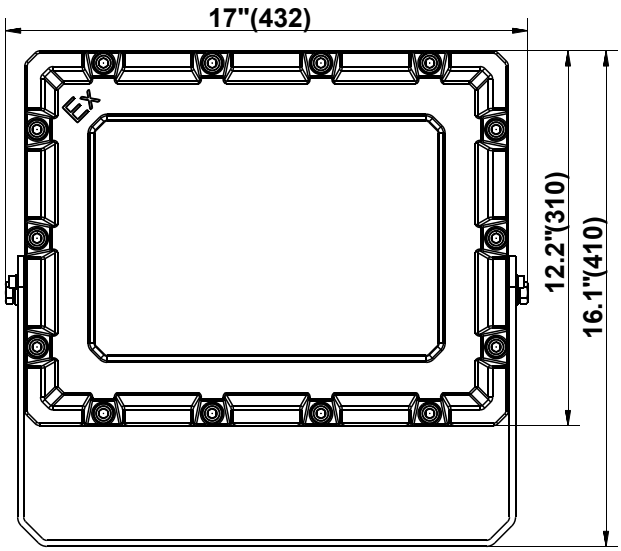


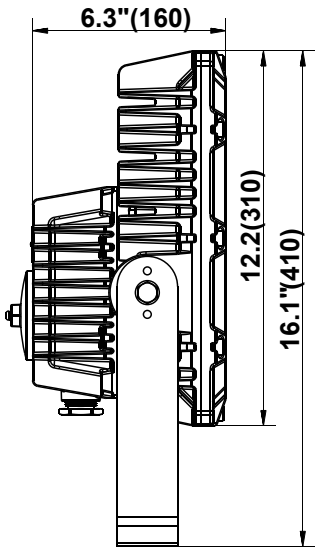
90



120

Fixture Dimensions and Weight

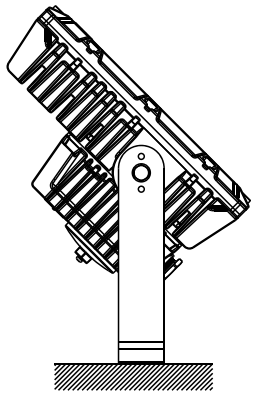




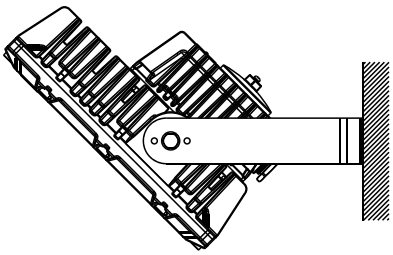
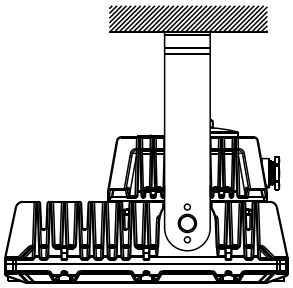
Model	Dimensions(mm)	Net Weight(Kg/lbs.)	Boxed Weight(Kg/lbs.)	Shipping Volume (m^3 /cu ft)
ESX1017U085/ESX1017V085	432*160*410	16.5/36.3	18.5/40.8	0.0384/1.356
ESX1017U100/ESX1017V100	432*160*410	16.5/36.3	18.5/40.8	0.0384/1.356
ESX1017U120/ESX1017V120	432*160*410	16.5/36.3	18.5/40.8	0.0384/1.356
ESX1017U135/ESX1017V135	432*160*410	16.5/36.3	18.5/40.8	0.0384/1.356
ESX1017U150/ESX1017V150	432*160*410	16.5/36.3	18.5/40.8	0.0384/1.356
ESX1017U185	432*160*410	16.5/36.3	18.5/40.8	0.0384/1.356
ESX1017U200	432*160*410	16.5/36.3	18.5/40.8	0.0384/1.356

Mounting:

Holder



Wall



Ceiling