



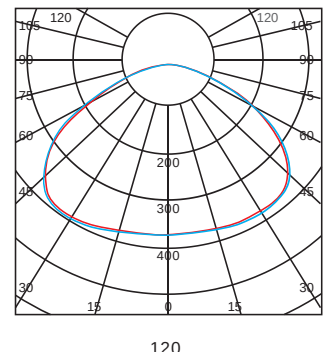
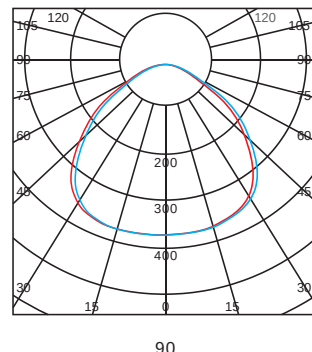
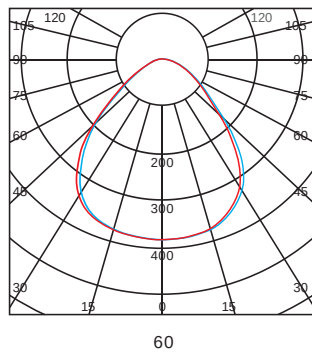
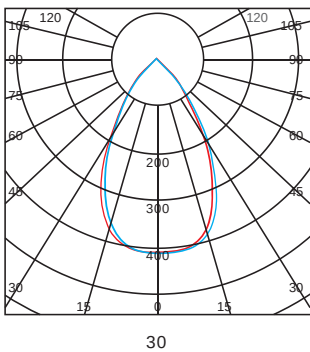
# KLE - 1017

## KEY ADVANTAGES

- ✓ ATEX APPROVED ZONE 1 & 2
- ✓ WIDE RANGE OF OPERATING TEMPERATURES
- ✓ IP66
- ✓ DESIGNED FOR CHALLENGING MARINE AND SHORE BASED ENVIRONMENTS



### PHOTOMETRIC DATA



### COMPACT DESIGN

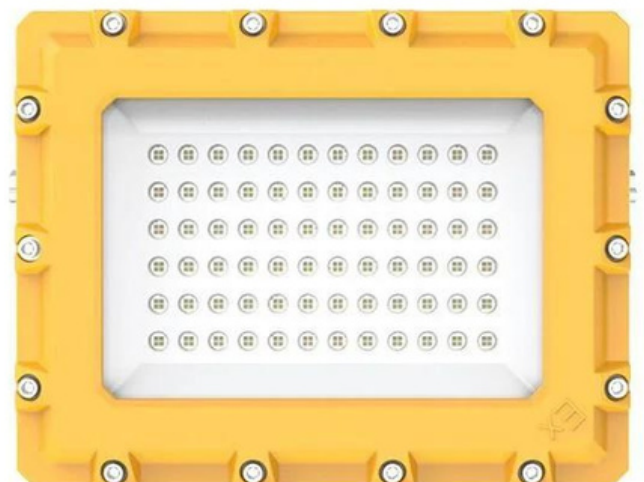
These explosion proof floodlights are more compact, weighing about 16 kgs.

### SAVINGS

KLE series is energy efficient and can reduce your energy, maintenance, and manpower costs.

### LONG LIFESPAN

With effective heat sinking, the lifespan can be increased up to 50.000 hours.

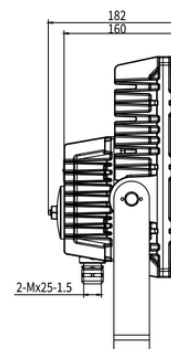
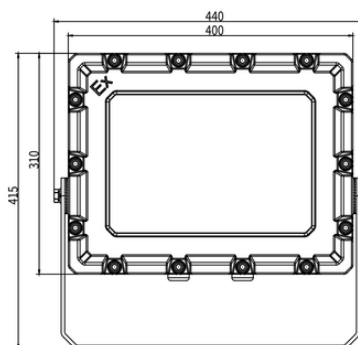


# KLE 1017-50

LED

IP66

50W



## Technical data

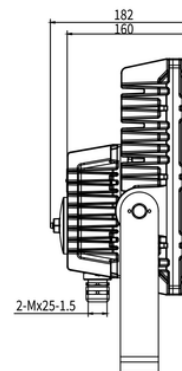
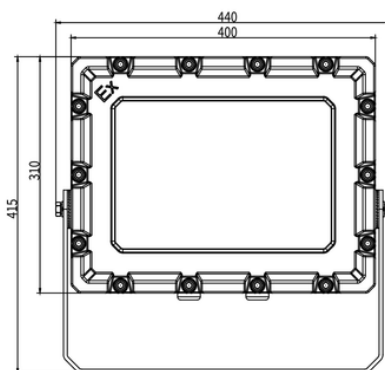
AMBIENT TEMPERATURE	-40°C TO +50°
IP CLASSIFICATION	IP66
VOLTAGE	100-277V AC
FREQUENCY	50-60HZ
DRIVER TYPE	HIGH FREQUENCY
LED COLOR	5000K, CRI>80
SYSTEM LUMEN	6800 LM
POWER CONSUMPTION	50W
LIFETIME	50.000 HR
POWER FACTOR	0.95 (230V, 50HZ)
HOUSING	ALUMINUM ALLOY/TEMPERED GLASS
LED CHIP AND DRIVER	CREE AND MEANWELL XLG
EX CLASS/MARKING	II 2G EX DB OP IS IIB TS GB II 2D EX OP IS TB IIC T95 DB

# KLE 1017-100

LED

IP66

100W



## Technical data

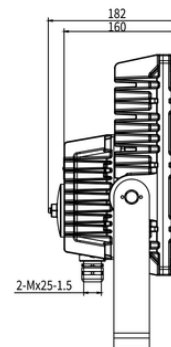
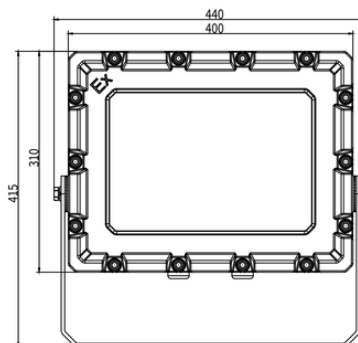
AMBIENT TEMPERATURE	-40°C TO +50°
IP CLASSIFICATION	IP66
VOLTAGE	100-277V AC
FREQUENCY	50-60HZ
DRIVER TYPE	HIGH FREQUENCY
LED COLOR	5000K, CRI>80
SYSTEM LUMEN	13.680 LM
POWER CONSUMPTION	100W
LIFETIME	50.000 HR
POWER FACTOR	0.95 (230V, 50HZ)
HOUSING	ALUMINUM ALLOY/TEMPERED GLASS
LED CHIP AND DRIVER	CREE AND MEANWELL XLG
EX CLASS/MARKING	II 2G EX DB OP IS IIB TS GB II 2D EX OP IS TB IIC T95 DB

# KLE 1017-120

LED

IP66

120W



## Technical data

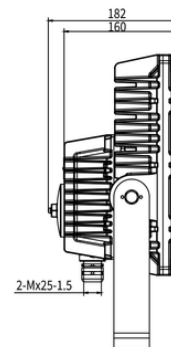
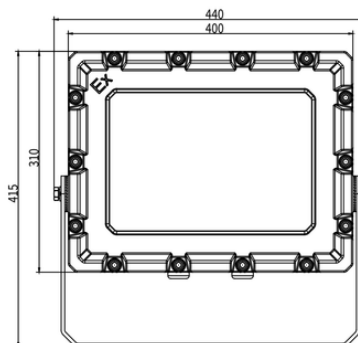
AMBIENT TEMPERATURE	-40°C TO +50°
IP CLASSIFICATION	IP66
VOLTAGE	100-277 VAC
FREQUENCY	50-60HZ
DRIVER TYPE	HIGH FREQUENCY
LED COLOR	5000K, CRI>80
SYSTEM LUMEN	16.080 LM
POWER CONSUMPTION	120W
LIFETIME	50.000 HR
POWER FACTOR	0.95 (230V, 50HZ)
HOUSING	ALUMINUM ALLOY/TEMPERED GLASS
LED CHIP AND DRIVER	CREE AND MEANWELL XLG
EX CLASS/MARKING	II 2G EX DB OP IS IIB TS GB II 2D EX OP IS TB IIC T95 DB

# KLE 1017-150

LED

IP66

150W



## Technical data

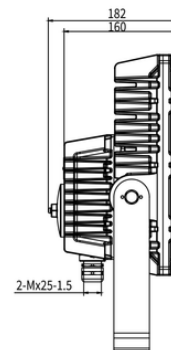
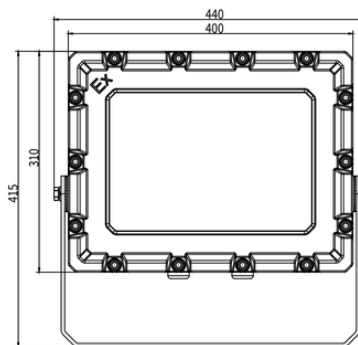
AMBIENT TEMPERATURE	-40°C TO +50°
IP CLASSIFICATION	IP66
VOLTAGE	100-277V AC
FREQUENCY	50-60HZ
DRIVER TYPE	HIGH FREQUENCY
LED COLOR	5000K, CRI>80
SYSTEM LUMEN	17.100 LM
POWER CONSUMPTION	150W
LIFETIME	50.000 HR
POWER FACTOR	0.95 (230V, 50HZ)
HOUSING	ALUMINUM ALLOY/TEMPERED GLASS
LED CHIP AND DRIVER	CREE AND MEANWELL XLG
EX CLASS/MARKING	II 2G EX DB OP IS IIB TS GB II 2D EX OP IS TB IIC T95 DB

# KLE 1017-180

LED

IP66

180W



## Technical data

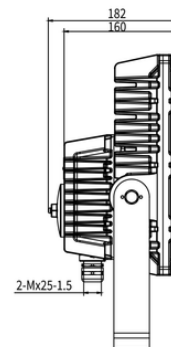
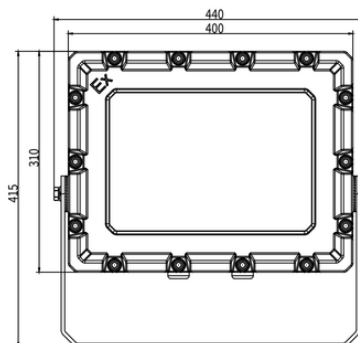
AMBIENT TEMPERATURE	-40°C TO +50°
IP CLASSIFICATION	IP66
VOLTAGE	100-277 VAC
FREQUENCY	50-60HZ
DRIVER TYPE	HIGH FREQUENCY
LED COLOR	5000K, CRI>80
SYSTEM LUMEN	22.500 LM
POWER CONSUMPTION	180W
LIFETIME	50.000 HR
POWER FACTOR	0.95 (230V, 50HZ)
HOUSING	ALUMINUM ALLOY/TEMPERED GLASS
LED CHIP AND DRIVER	CREE AND MEANWELL XLG
EX CLASS/MARKING	II 2G EX DB OP IS IIB TS GB II 2D EX OP IS TB IIC T95 DB

# KLE 1017-240

LED

IP66

240W



## Technical data

AMBIENT TEMPERATURE	-40°C TO +50°
IP CLASSIFICATION	IP66
VOLTAGE	100-277V AC
FREQUENCY	50-60HZ
DRIVER TYPE	HIGH FREQUENCY
LED COLOR	5000K, CRI>80
SYSTEM LUMEN	26.160 LM
POWER CONSUMPTION	240W
LIFETIME	50.000 HR
POWER FACTOR	0.95 (230V, 50HZ)
HOUSING	ALUMINUM ALLOY/TEMPERED GLASS
LED CHIP AND DRIVER	CREE AND MEANWELL XLG
EX CLASS/MARKING	II 2G EX DB OP IS IIB TS GB II 2D EX OP IS TB IIC T95 DB