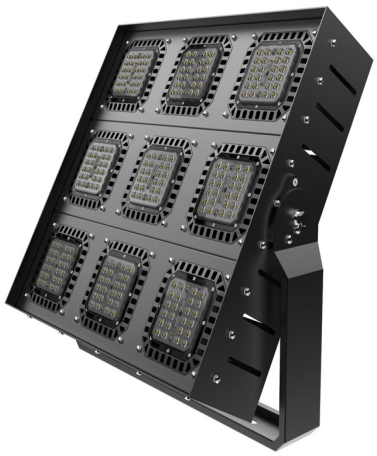
A BRIGHTER FUTURE

UK **LED** *lighting*

LED Quazar Flood Light 450 watt

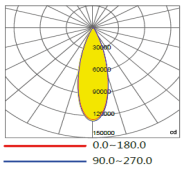
Replaces 1500w HID | LDT / IES files | IP65 | Dimmable | 50,000 hours | CE

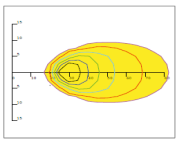


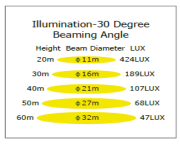
Part No.	UKLQF-40-450-45-65-SM-D
LED	CREE XTE
CCT	2500K - 5500K
Lumen	43296
Lumen per Watt	94
Power Consumption	450 watts
Total System Power	458 watts
Weight	22.5 KG
Dimensions (mm)	560 x 560 x 180
Total LED	216pc's
Beam Angle	30° , 45° , (85° / 135°)

Photometrics

30 DEGREE LENS

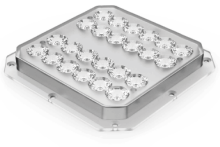


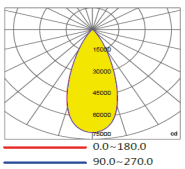


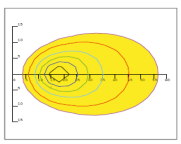


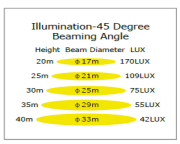
Beam Angle (50% max)	35 DEG
Field Angle (10%)	48 DEG
Luminous Flux (IES)	41,641 lm
Light Efficacy (IES)	91 lm/W
NEMA Type	3H x 3V
BUG Rating	B5-U1-G1
UGR	15
Cutoff Classification	Cutoff

45 DEGREE LENS



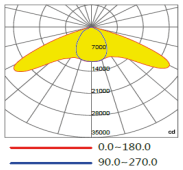


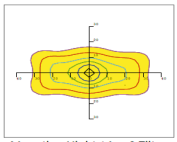


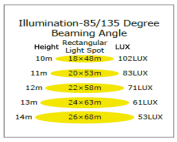


Beam Angle (50% max)	45 DEG
Field Angle (10%)	73 DEG
Luminous Flux (IES)	43,296 lm
Light Efficacy (IES)	94 lm/W
NEMA Type	5H x 5V
BUG Rating	B5-U1-G1
UGR	15
Cutoff Classification	Cutoff

85/135 DEGREE LENS (Clear/Frosted)

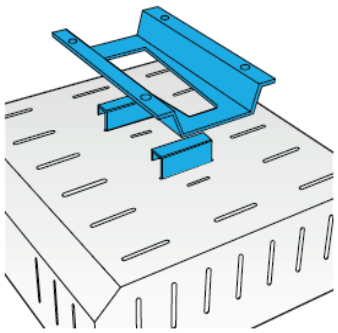




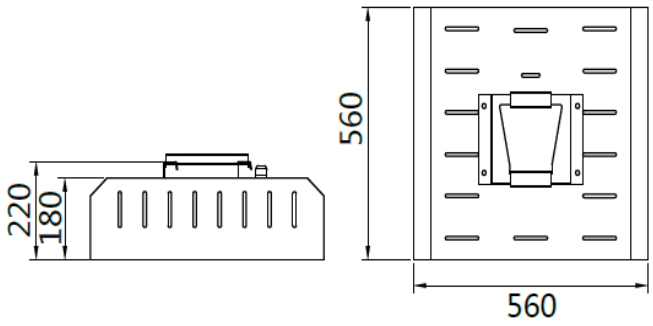


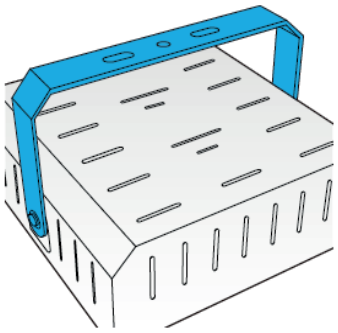
Beam Angle (50% max)	85x135 DEG
Field Angle (10%)	130x150 DEG
Luminous Flux (IES)	40,813 lm
Light Efficacy (IES)	90 lm/W
NEMA Type	7H x 7V
BUG Rating	B5-U2-G5
UGR	19/32
IES Classification	Type II
Cutoff Classification	Semi-Cutoff

Dimensions

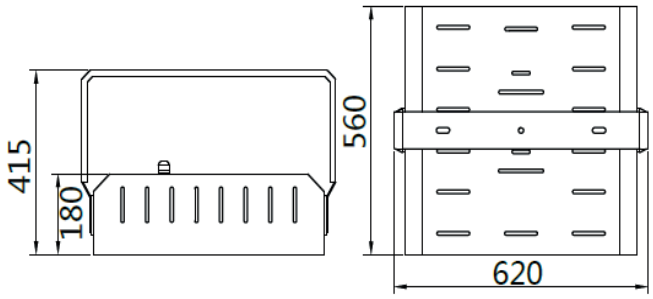


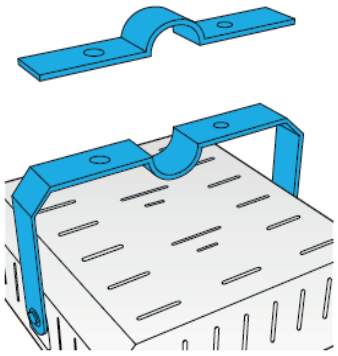
Surface Mount



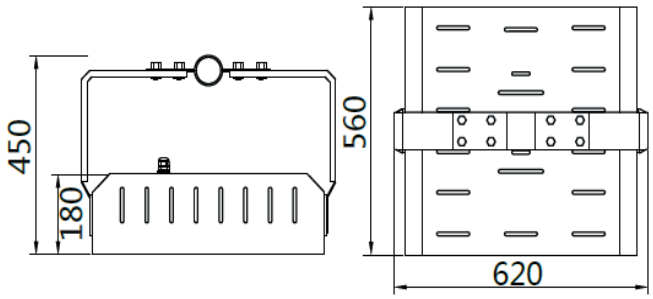
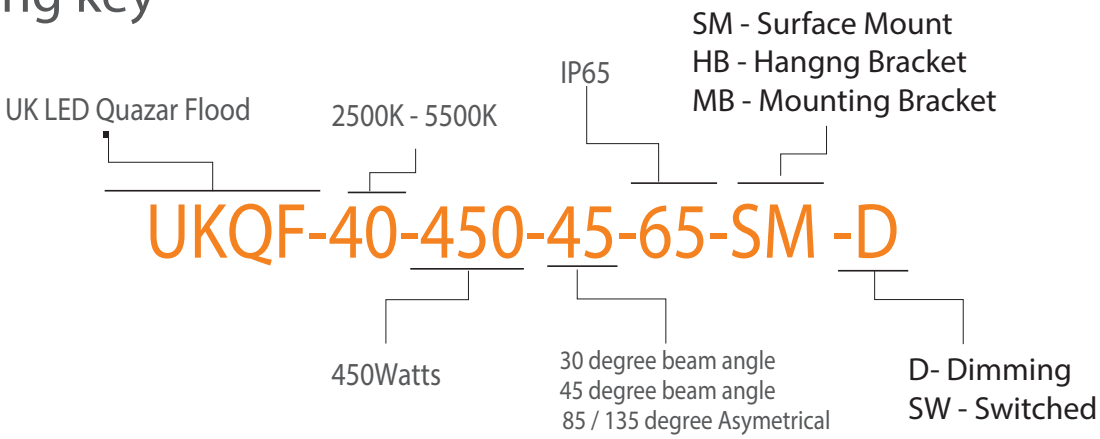


Universal Hanging Bracket





Mounting Bracket



Part numbering key