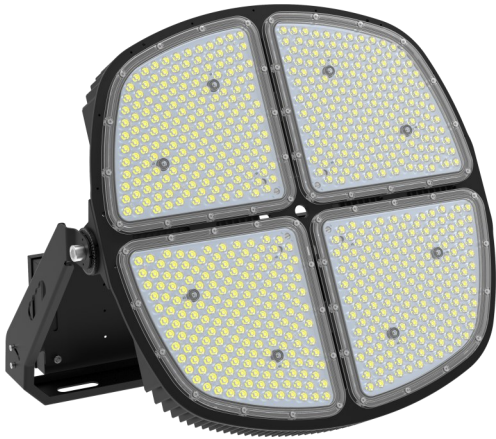


QC06 Stadium Light Datasheet



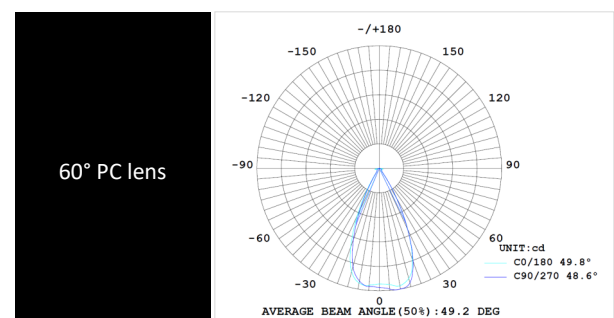
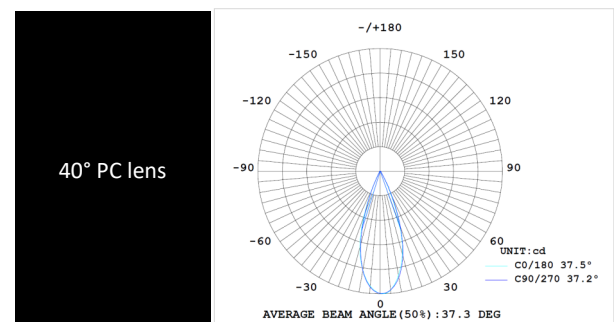
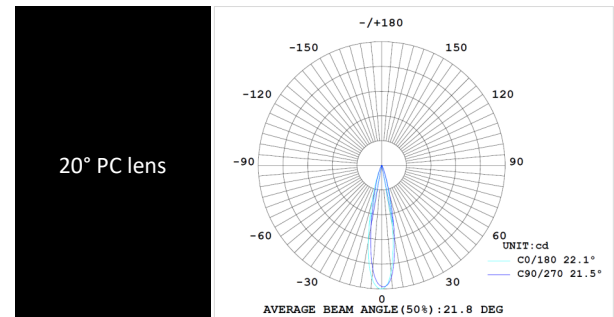
Key Features

- ⇒ **Efficacy:** Up to 160 lm/w
- ⇒ **LED Chip:** SMD5050
- ⇒ **SDCM:** <5
- ⇒ **Beam Angle:** 20° | 40° | 60° PC lens
- ⇒ **IP Rating:** IP65
- ⇒ **Control:** DALI | DMX512
- ⇒ **Installation:** Bracket
- ⇒ **Certifications:** CE, RoHS
- ⇒ **Warranty:** 5 years

Application

Large stadium, all kinds of large stadium, ships, squares, docks, airports, commercial sites, overpass, outdoor advertising, landmarks and other large panoramic lighting.

Photometry



QC06 Stadium Light Datasheet

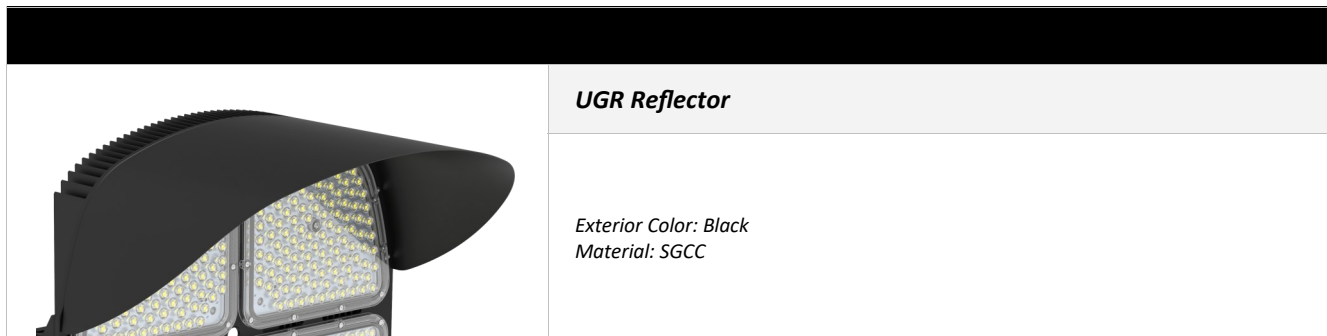
Product Data

Model No.	KML-QC06-500	KML-QC06-800	KML-QC06-1000	KML-QC06-1200	KML-QC06-1500	KML-QC06-1800
Power	500W	800W	1000W	1200W	1500W	1800W
Lumen Output	80,000 lm	128,000 lm	160,000 lm	192,000 lm	240,000 lm	288,000 lm
Luminous Efficacy	160 lm/w					
CCT	3000K/ 4000K/ 5000K/ 5700K/ 6500K					
CRI	Ra≥70 (Ra≥80 optional)					
Input Voltage	120-277 VAC, 50Hz / 60Hz					
Power Factor	PF≥0.90					
Housing Color	Black					
Housing Material	Aluminum, PC					
Operating temperature	-30°C to +50°C					
Operating humidity	10% to 90% RH					
Design Lifespan	100,000 hours					
Warranty	5 years					

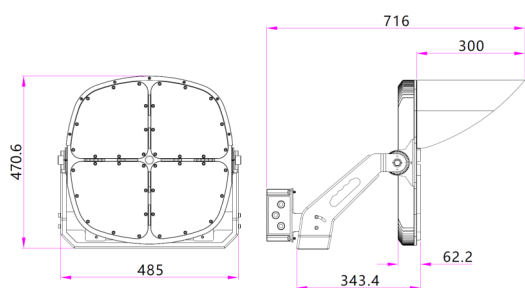
**Note: 1. The above parameters are all obtained at +25°C and there are errors within the allowable range of relevant standards.
2. This specification book is for reference only. We retains the right to optimize and modify without pre -notification!**

QC06 Stadium Light Datasheet

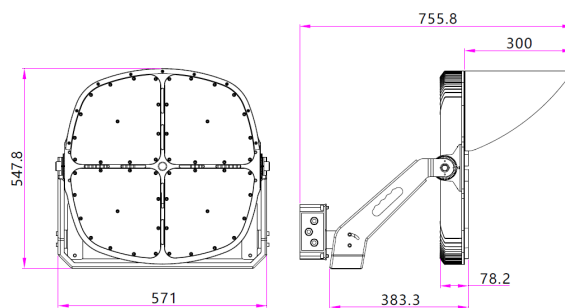
Mounting & Accessories



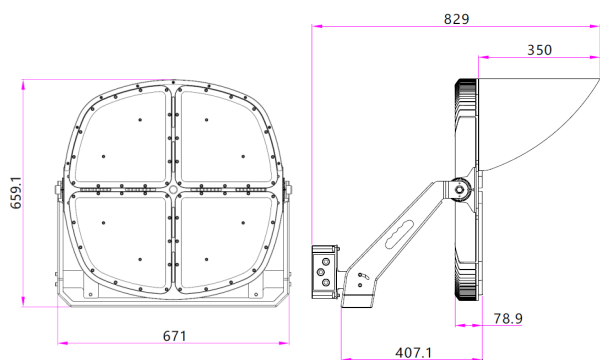
Dimension (unit: mm)



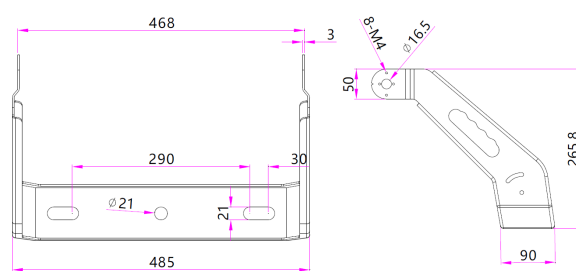
KML-QC06-500/ KML-QC06-800



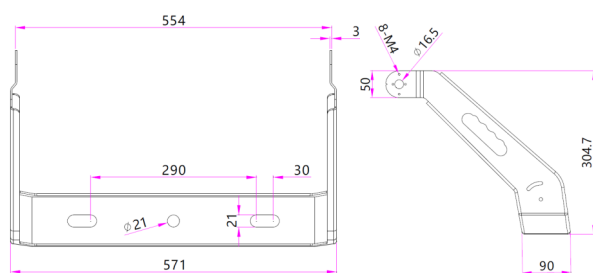
KML-QC06-1000/KML-QC06-1200



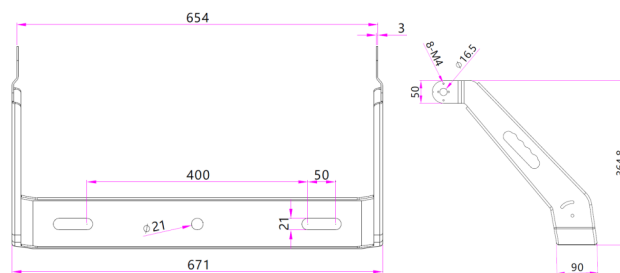
KML-QC06-1500/KML-QC06-1800



Bracket: KML-QC06-500/ KML-QC06-800



Bracket: KML-QC06-1000/ KML-QC06-1200



Bracket: KML-QC06-1500/ KML-QC06-1800

QC06 Stadium Light Datasheet

Packaging (without blackout reflector)

Model No.	PCS/CTN	N.W	G.W	Volumetric Weight	Carton Size and Volume	20GP(28m³)	40HC/HQ(68m³)
KML-QC06-500	1 pcs	14.5 kg	16.0 kg	27.0 kg	L714xW532xH355 mm $\approx 0.135 \text{ m}^3$	207 pcs	503 pcs
KML-QC06-800	1 pcs	17.0 kg	18.5 kg	27.0 kg	L714xW532xH355 mm $\approx 0.135 \text{ m}^3$	207 pcs	503 pcs
KML-QC06-1000	1 pcs	21.0 kg	23.0 kg	37.5 kg	L819xW619xH370 mm $\approx 0.186 \text{ m}^3$	150 pcs	365 pcs
KML-QC06-1200	1 pcs	23.0 kg	25.0 kg	37.5 kg	L819xW619xH370 mm $\approx 0.186 \text{ m}^3$	150 pcs	365 pcs
KML-QC06-1500	1 pcs	32.5 kg	35.0 kg	56.3 kg	L934xW718xH420 mm $\approx 0.282 \text{ m}^3$	99 pcs	241 pcs
KML-QC06-1800	1 pcs	32.5 kg	35.0 kg	56.3 kg	L934xW718xH420 mm $\approx 0.282 \text{ m}^3$	99 pcs	241 pcs

Remarks: The weight of the above products is for reference only, and the weight of different configuration products will be different.

Packaging Illustration

