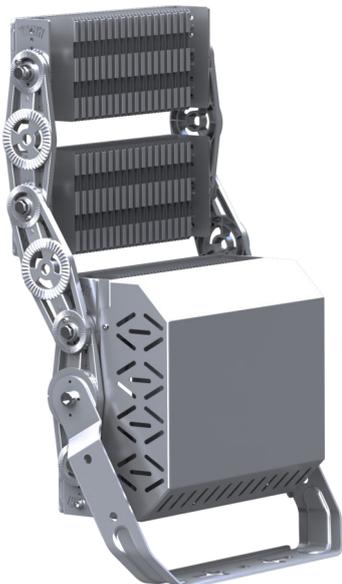


# FLHA Stadium Light Datasheet



## Key Features

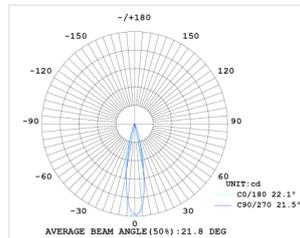
- ⇒ **Efficacy:** Up to 160 lm/w
- ⇒ **LED Chip:** SMD5050 | SMD3030
- ⇒ **SDCM:** <5
- ⇒ **Beam Angle:** 20° | 40° | 60° | 90° | 140°x100° PC lens
- ⇒ **IP Rating:** IP65
- ⇒ **Installation:** Bracket
- ⇒ **Certifications:** CE, RoHS
- ⇒ **Warranty:** 5 years

## Application

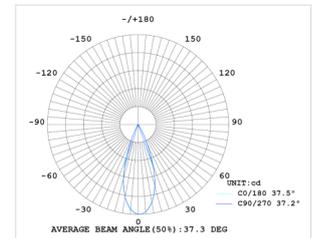
Large-scale indoor and outdoor areas and settings, such as sports fields, venues, building facades, parks, and public squares.

## Photometry

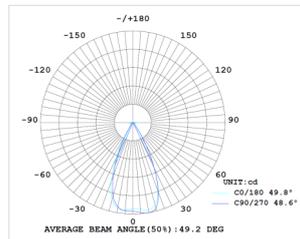
20° PC lens



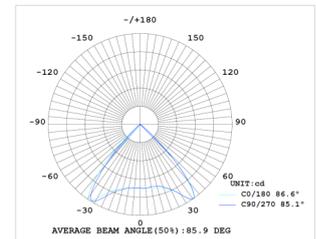
40° PC lens



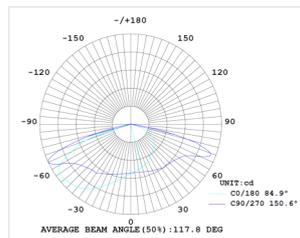
60° PC lens



90° PC lens



140°x100° PC lens



# FLHA Stadium Light Datasheet

## Product Data

Model No.	KML-FL240HA	KML-FL360HA	KML-FL480HA	KML-FL600HA	KML-FL720HA
Power	240W	360W	480W	600W	720W
Lumen Output	38,400 lm	57,600 lm	76,800 lm	96,000 lm	115,200 lm
Luminous Efficacy	160 lm/w				
CCT	3000K/4000K/5000K/5700K/6500K				
CRI	Ra≥70 (Ra≥80 optional)				
Input Voltage	100-277 VAC				
Housing Color	Gray				
Housing Material	Aluminum, PC				
Efficiency In	≥ 90%				
Power Factor	PF≥0.9				
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!**

# FLHA Stadium Light Datasheet

## Mounting & Accessories

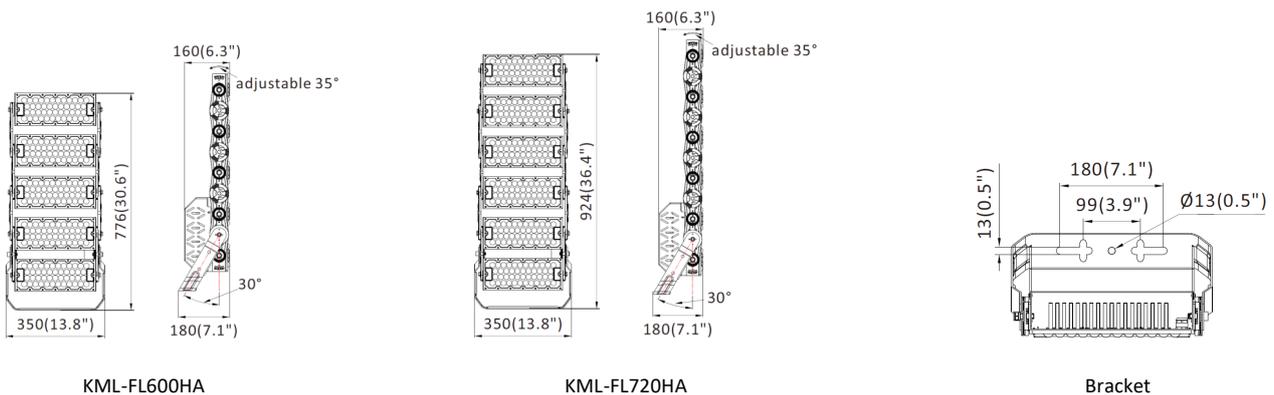
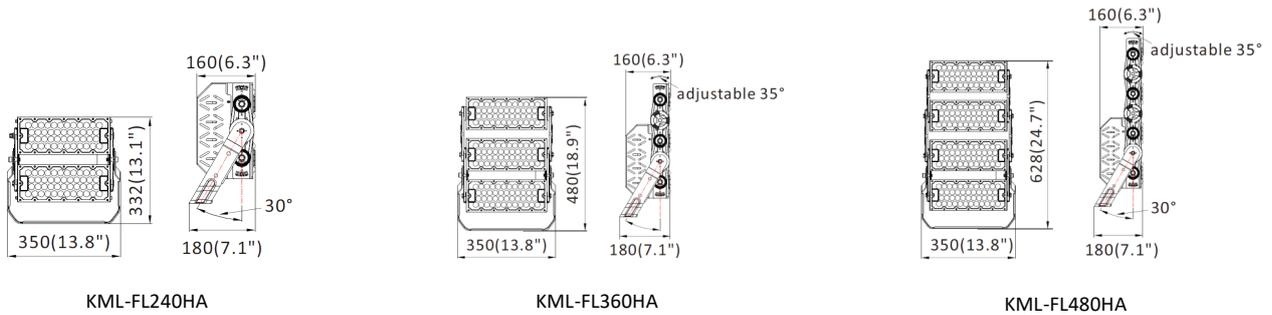
	<b>UGR Reflector</b>
	<i>Silver gray; Aluminum alloy.</i>

## Packaging

Model No.	PCS/CTN	N.W	G.W	Volumetric Weight	Carton Size and Volume	20GP(28m <sup>3</sup> )	40HC/HQ (68m <sup>3</sup> )
KML-FL240HA	1PCS	6.0 kg	7.0 kg	6.0 kg	L364xW358xH230 mm ≈ 0.030 m <sup>3</sup>	933 CTNS	2,266 CTNS
KML-FL360HA	1PCS	8.0 kg	9.5 kg	8.3 kg	L498xW364xH230 mm ≈ 0.042 m <sup>3</sup>	666 CTNS	1,619 CTNS
KML-FL480HA	1PCS	10.0 kg	12.0 kg	10.7 kg	L638xW364xH230 mm ≈ 0.053 m <sup>3</sup>	528 CTNS	1,283 CTNS
KML-FL600HA	1PCS	12.5 kg	15.0 kg	13.0 kg	L778xW364xH230 mm ≈ 0.065 m <sup>3</sup>	430 CTNS	1,046 CTNS
KML-FL720HA	1PCS	14.0 kg	17.0 kg	15.4 kg	L918xW364xH230 mm ≈ 0.077 m <sup>3</sup>	363 CTNS	883 CTNS

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

## Dimension (unit: mm)



# FLHA Stadium Light Datasheet

## Packaging Image

