

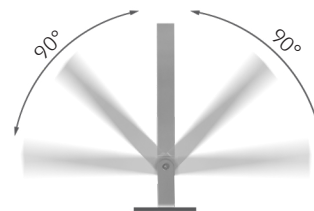
Areas of Usages:

- Airports
- Industrial areas
- Harbors
- Sports facilities
- Roundabouts and motorway junctions

Floodlights have a thin and elegant structure. Despite this structure, it provides an excellent thermal management. Aluminum housing projectors are designed to provide the best cooling in all weather conditions and ambient temperatures. The multiple cooling channels used play an important role in this.



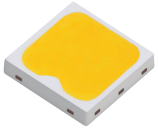
Floodlights are easily directed from the location to the desired surface. Floodlights can move up or down 90° depending on the location of the mounted location. The foot structure provides a solid assembly in all ambient conditions.





KYH projectors are produced in 3 different sizes and each with different power. Luminaires are equipped with optical elements that can meet a wide range of lighting needs. It can provide sufficient power and different color temperature in area lighting, facade lighting and many usage areas. Luminaires are aluminum body. It has steel mounting feet.

Led



- 30x30 Midpower Led
- High efficiency
- Long lasting
- Resistant to various chemicals
- The driving current values of the LEDs are planned not to exceed 50 percent of the maximum driving current values.

Driver



- Wide input range 100~305V AC(Class I)
- Full power output at 70~100% Constant power mode operation
- Metal case with IP67, suitable for outdoor application
- Surge protection with 6KV/4KV (10KV/6KV optional)
- 3 in 1 dimming function (Dim to off and Isolation design)
- Life time >50,000 hrs. and 5 years warranty



KYH (Maxi)

IP65

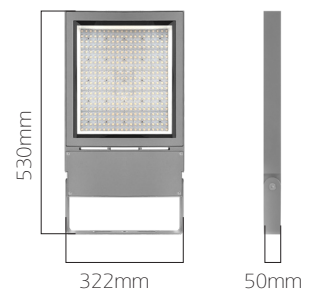
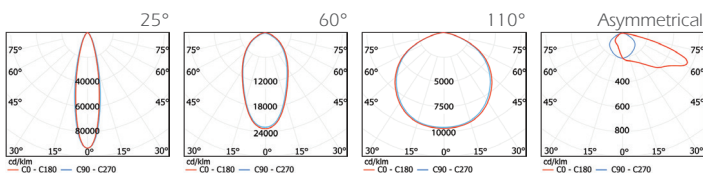
KYH Maxi projectors are products with high luminous efficiency. With its IP65 protected body and corrosion resistant antistatic paint coating, it offers a long service life. The sealing is at the highest level by using silicone gasket at the points where the cover and glass meet the body. This product is the model with the highest power and luminous flux as the largest member of the family.

Body: Aluminum injection

Led: Mid-Power

Diffuser: Clear flat tempered glass

Power Factor: > 0,95



Code	Beam	Led Type	System Power	Luminous Flux	Voltage	Colour Temperature	Weight
KYH/MX/175	25°	Mid Power	175W	20.300lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/175	60°	Mid Power	175W	21.100lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/175	110°	Mid Power	175W	21.000lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/175	Asymmetrical	Mid Power	175W	lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/200	25°	Mid Power	200W	22.500lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/200	60°	Mid Power	200W	23.500lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/200	110°	Mid Power	200W	23.500lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/200	Asymmetrical	Mid Power	200W	lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/225	25°	Mid Power	225W	25.200lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/225	60°	Mid Power	225W	26.000lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/225	110°	Mid Power	225W	25.800lm	220V-50Hz	3000-4000-6000K	6.6kg
KYH/MX/225	Asymmetrical	Mid Power	225W	lm	220V-50Hz	3000-4000-6000K	6.6kg

Luminous flux measured at 4.000K



KYH (Midi)

IP65

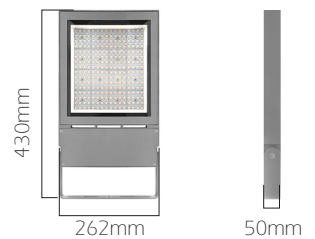
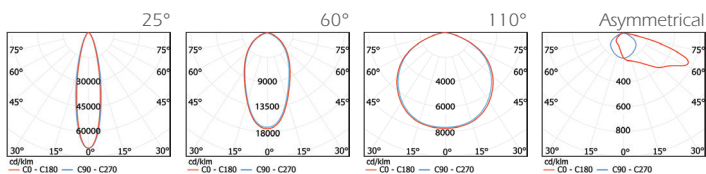
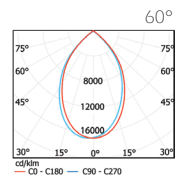
KYH Midi is in the middle power group of the family. The projectors offer a long lifetime with IP65 protected body and corrosion resistant antistatic paint coating thanks to high efficiency LEDs and high transmittance lenses.

Body: Aluminum injection

Led: Mid-Power

Diffuser: Clear flat tempered glass

Power Factor: > 0,95



Code	Beam	Led Type	System Power	Luminous Flux	Voltage	Colour Temperature	Weight
KYH/MD/100	25°	Mid Power	100W	13.000lm	220V-50Hz	3000-4000-6000K	5.2kg
KYH/MD/100	60°	Mid Power	100W	13.500lm	220V-50Hz	3000-4000-6000K	5.2kg
KYH/MD/100	110°	Mid Power	100W	14.000lm	220V-50Hz	3000-4000-6000K	5.2kg
KYH/MD/100	Asymmetrical	Mid Power	100W	lm	220V-50Hz	3000-4000-6000K	5.2kg
KYH/MD/150	25°	Mid Power	150W	18.500lm	220V-50Hz	3000-4000-6000K	5.2g
KYH/MD/150	60°	Mid Power	150W	19.600lm	220V-50Hz	3000-4000-6000K	5.2kg
KYH/MD/150	110°	Mid Power	150W	19.500lm	220V-50Hz	3000-4000-6000K	5.2kg
KYH/MD/150	Asymmetrical	Mid Power	150W	lm	220V-50Hz	3000-4000-6000K	5.2kg

Luminous flux measured at 4.000K



KYH (Mini)

IP65

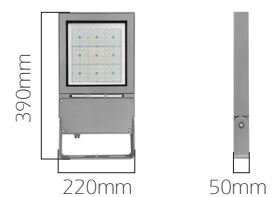
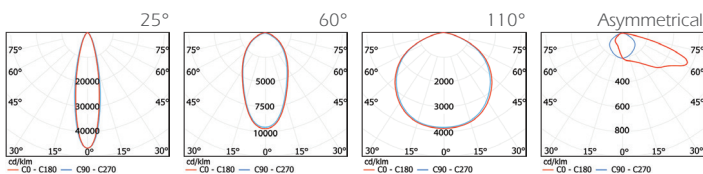
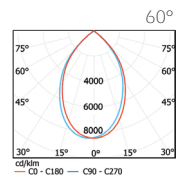
KYH Mini projectors can be used in facade and environmental lighting in many areas thanks to their compact structures. High efficiency luminaires are designed for all weather conditions. Thanks to the silicon gaskets used in the projectors, they have IP65 protection class.

Body: Aluminum injection

Led: Mid-Power

Diffuser: Clear flat tempered glass

Power Factor: > 0,95



Code	Beam	Led Type	System Power	Luminous Flux	Voltage	Colour Temperature	Weight
KYH/MN/50	25°	Mid Power	50W	6.500lm	220V-50Hz	3000-4000-6000K	3.8kg
KYH/MN/50	60°	Mid Power	50W	7.000lm	220V-50Hz	3000-4000-6000K	3.8kg
KYH/MN/50	110°	Mid Power	50W	7.000lm	220V-50Hz	3000-4000-6000K	3.8kg
KYH/MN/50	Asymmetrical	Mid Power	50W	lm	220V-50Hz	3000-4000-6000K	3.8kg
KYH/MN/80	25°	Mid Power	80W	9.800lm	220V-50Hz	3000-4000-6000K	3.8kg
KYH/MN/80	60°	Mid Power	80W	10.400lm	220V-50Hz	3000-4000-6000K	3.8kg
KYH/MN/80	110°	Mid Power	80W	10.200lm	220V-50Hz	3000-4000-6000K	3.8kg
KYH/MN/80	Asymmetrical	Mid Power	80W	lm	220V-50Hz	3000-4000-6000K	3.8kg

Luminous flux measured at 4.000K



L İ T P A

LİTPA LIGHTING

Haraççı - Hadımköy Yolu Cad.
No:15 HaraççıMah. 34281
Arnavutköy - İstanbul / TURKEY
Phone : +90 212 683 09 87
Fax : +90 212 683 09 92

www.litpa.com