



Havasu

Havasu Floodlight, LED Type IV

The Kosnic Havasu LED floodlights are high-power premium luminaires available in two sizes, both with wattage switching, and can be supplied with a variety of illumination pattern choices. The floodlights are IP66 rated for outdoor use, robust and have high lumen efficiency and a long life.

KFLD80-150Q666-A150 ()

Specification

Voltage	100-277Vac 50/60Hz
Current (mA)	355 / 444 / 532 / 665
Rated Power (W)	80/100/120/150
CCT Words	Day Light
CCT (K)	5000
Total Luminous Flux (lm)	12000 / 15000 / 18000 / 22500
Beam Angle(°)	Spot (70° x 30°), Flood (60° x 60°), Wide (90° x 90°), Type IV (140° x 50°), Asymmetric 50 (120° x 50°)
Nominal Lifetime (h)	54000
SDCM of CCT	<6
Flicker %	1
Power Factor	0.98
Dimensions (L x W x D) (mm)	495 x 367 x 67 (vertical mounting surface to face 180)
Ambient Temperature Range (°C)	-30 to 45
Weight (kg)	5.25
In-rush current (peak/duration) (A)	50 / 500us
Protection Rating	Class I
IK Rating	IK08
IP Rating	IP66

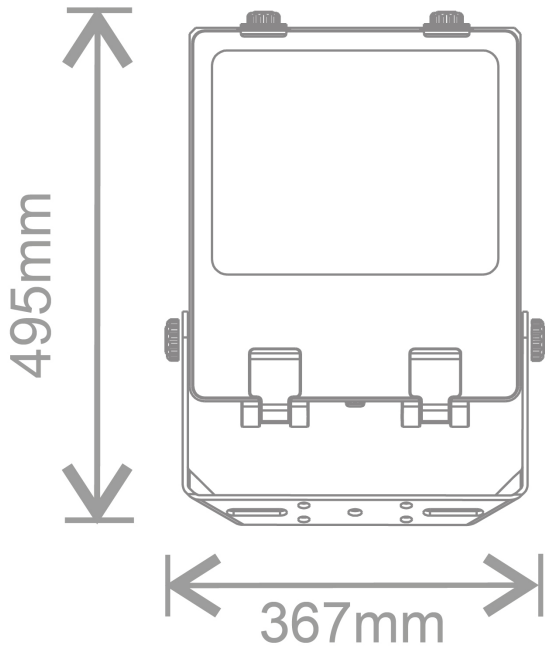
Light Source Specification

Dimmable (Y/N/Specific dimmer)	N
CRI	>70
Lumen Maintenance Factor (x.xx)	0.9

Optional Gears and Accessories

Optional Gears 1	Connection - supplied with 1m of H05RN-F 3 x 1.0mm² to internal terminals
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Technical Drawings



KFLD80-150Q666