

# HAWK FLOOD LIGHT

## HWK

**Mono** IP66 WATER PROOF **CE** IK10

YYZ Hawk series LED flood lights are Innovative, high-performance, sustainable flood lighting family tendering outstanding light quality with effective thermal management to manage high efficacies of 160-165LPW. It offers a choice of 15 high quality optics for flexible lighting design with excellent spill and glare control. Constructed as slim attractive profile in solid Die cast Aluminium ascertains robust environmental protection.

Application areas include Multi-purpose sports halls, recreational sports, Apron spaces, Airport Hanger Lighting, transportation and industrial areas, Architectural facade lighting etc.



### FEATURES

MATERIAL	Die-cast Aluminum
FINISH	Grey/Bronze
RATED POWER	120W, 200W, 300W, 400W, 600W, 800W, 960W, 1200W
WORKING VOLTAGE	100-277V ac /200-480Vac
BEAM ANGLE	22°/30°/45°/60°/90°/110°/150°/40°x100°/60°x100°/ 60°x120°/70°x135°/75°x150°/80°x150°
MOUNTING	Surface mount, Pole mount
CONNECTION	Outdoor rated connections
LAMP LIFE	50,000 hrs
DIMENSIONS	352x370x175(120W, 5.4Kg), 446x370x175(200W, 6.5Kg), 540x370x175(300W, 7.5Kg), 619x410x175(400W, 7.9Kg), 713x410x180(600W, 12.5Kg), 910x420x180(800W, 17.5Kg), 1004x420x180(960W, 20.3Kg), 1192x420x180(1200W, 25.7Kg)mm
OPERATION TEMP	-45° C - +50° C
CONTROL	Non Dimmable, Dimmable

PHILIPS/LUMILEDS  
LED Quality

277VAC/480VAC  
Working Voltage

120-1200W  
Rated power

### ELECTRICAL DATA

POWER CONSUMPTION	120W, 200W, 300W, 400W, 600W, 800W, 960W, 1200W
SUPPLY VOLTAGE	100-277V ac /200-480Vac
CRI	70
COLORS	3000K, 4000K, 5000K, 6500K
LUMEN	160lm(120W), 165lm(200W), 165lm(300W), 65lm(400W), 160lm(600W), 160lm(800W), 160lm(960W), 160lm(1200W)/W

### ORDERING LOGIC

PRODUCT	WATTAGE/NO OF MODULES	COLOR TEMPERATURE	INPUT VOLTAGE	OPTIC	FINISH	SENSOR	ACCESSORIES	
HWK	120 - 120W(1)	(CT30)	3000K	277 - 100-277VAC	22 - 22°	GR - Grey	MI - Microwave	A- Short Arm U Bracket
	200 - 200W(2)	(CT40)	4000K	480 - 200-480VAC	30 - 30°	BR - Bronze	PH - Photocell	B- U Bracket, Long axial mount
	300 - 300W(3)	(CT50)	5000K		45 - 45°		RC - Remote Control	C- Short Arm U Bracket, Short axial mount+slip filter
	400 - 400W(4)	(CT65)	6500K		60 - 60°		SC - IoT Smart Control	D- Short Arm U Bracket, Short axial mount + Horizontal arm
	600 - 600W(5)				90 - 90°			E- U Bracket edge, Long axial mount +Slip filter
	800 - 800W(7)				110 - 110°			F- U Bracket, Long axial mount +Horizontal arm
	960 - 960W(8)				150 - 150°			
	1200 - 1200W(10)				40x100 - 40° x 10°			
					60x100 - 60° x 100°			
					60x120 - 60° x 120°			
				70x135 - 70° x 135°				
				75x150 - 75° x 150°				
				80x150 - 80° x 150°				

Sample: HWK - 120 - CT25-35 - 277 - 22 - GR - MI - A



Universal Bracket



AYBM Bracket Mount



360° Heavy Duty U Bracket



360° Heavy Duty U Bracket + Slip Fitter