

1345
1346

Altus



IP65

CONSTRUCTION & DESIGN

- LED exterior adjustable floodlight
- Constructed in pressure die cast aluminium alloy and finished in textured white, textured black and textured silver durable powdercoated paint
- High performance LED floodlight with excellent illumination and ultra low glare output
- Secure tilt adjustable mechanism for reliable and accurate alignment
- Tempered glass cover, stainless steel exposed fasteners and silicone seals provide IP65 weather protection
- Sealed cable gland PG9 in stainless steel
- Ideal for car parks, tennis courts, general floodlighting, perimeter and security lighting

TECHNICAL PERFORMANCE

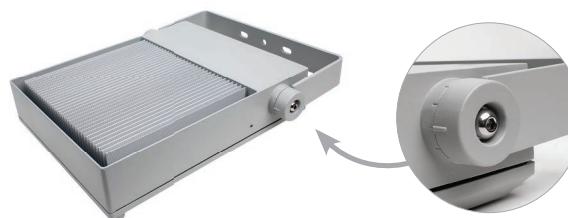
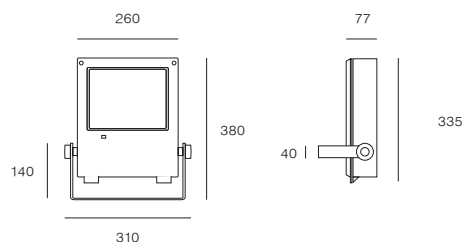
- 90W or 120W total system power consumption with overload and short circuit protection
- >150,000+ hours lifespan (L70)
- Premium quality Japanese LED Module with high lumen output per watt
- Chromaticity tolerance (macAdam step) - 2
- Available in 3K, 4K, and 5K colour temperature with low colour shift over time

OPTICAL & THERMAL PERFORMANCE

- Components are mounted on custom designed aluminium and die cast housing for optimal heat sinking
- LED thermal management system incorporates both conduction and natural convection to transfer heat rapidly away from LED source
- Efficient optical control with no harsh cut off and ultra low glare

ELECTRICAL SYSTEM

- Supplied completely assembled with integral non-dimmable driver and three core cable
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60 Hz




Secure tilt adjustable mechanism for reliable and accurate alignment.

Weight (kg)	3K and 4K	5K						
6.0	CRI >85	CRI >75						

TOTAL SYSTEM POWER CONSUMPTION = 90W / 120W




CODE ORDERING GUIDE: PRODUCT CODE – COLOUR SUFFIX

Example: 1345-3K-03

WATTAGE	COLOUR TEMPERATURE	 > 55° WIDE	HOT LED LUMENS
		PRODUCT CODES	
90W	3K	1345-3K	11748
	4K	1345-4K	12342
	5K	1345-5K	13792
120W	3K	1346-3K	15210
	4K	1346-4K	16020
	5K	1346-5K	16426

SUPPLIED AS STANDARD WITH INTEGRAL NON-DIMMABLE DRIVER

COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

- 03  Textured White
- 07  Textured Black
- 11  Textured Silver