

1476

ASTRO



<b>SPECIFICATIONS:</b>	IES Throw: Type IV	7.9 kg	CRI 82+	CRI 70+	Class I	IK09	IP65	CE	5 Year warranty	Made in Australia
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**CONSTRUCTION & DESIGN**

- LED exterior post top floodlight
- Constructed in pressure die cast aluminium alloy and finished in durable polyester powder-coat paint for corrosion resistance
- High performance LED floodlight with excellent vertical and horizontal illumination with low glare output
- Secure tilt adjustable mechanism for reliable and accurate alignment
- Provided with spigot for 60-63mm diameter post or optional custom size
- Tempered glass cover, stainless steel exposed fasteners and silicone seals provide IP65 weather protection

**OPTICAL & THERMAL PERFORMANCE**

- LED thermal management system incorporates both conduction and natural convection to transfer heat rapidly away from LED source
- Efficient optical control with side and forward throw output

**ELECTRICAL SYSTEM**

- Supplied standard with an integral driver and terminal block (refer to dimming options table)
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60 Hz

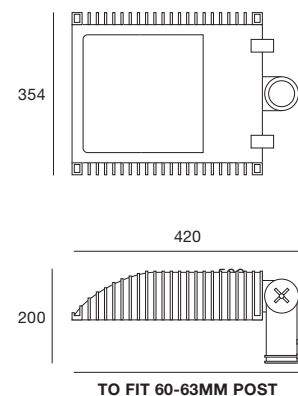
**TECHNICAL PERFORMANCE**

- 28W, 42W, 60W, 95W or 120W total system power consumption with overload and short circuit protection
- >150,000+ hours lifespan (L70)
- Premium quality LED Module with high lumen output per watt and latest SMD technology
- Chromaticity tolerance (macAdam step) - 2
- Available in 3K, 4K or 5K colour temperature with low colour shift over time
- CRI 90+ is available upon request

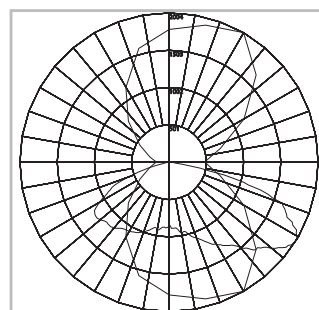
**CODE ORDERING GUIDE:**  /  -

Example: 1476-3K-95W-12 or 1476-3K-95W/DALI-12

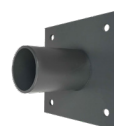
SYSTEM POWER	COLOUR TEMP.	135x111° BEAM ANGLE	HOT LED LUMENS	LUMINAIRE LUMEN OUTPUT	
				135x111°	
PRODUCT CODE					
28W	3K		3584	2374	
	4K		3763	2493	
	5K		3695	2448	
42W	3K		5250	3664	
	4K		5512	3848	
	5K		5412	3778	
60W	3K		7145	4908	
	4K		7520	5153	
	5K		7384	5060	
95W	3K		10718	7709	
	4K		11280	8095	
	5K		11076	7948	
120W	3K		14290	10341	
	4K		15040	10859	
	5K		14768	10661	



**LIGHT DISTRIBUTION CURVE (LDC) 1476-3K-60W**



DIM CODE	OPTIONS	28W	42W	60W	95W	120W
/DALI	Dali Dimming / Switch Dim	✓	✓	✓	✓	x
/DSI	Digital Dimming	✓	✓	✓	✓	x
/AD	Analogue Dimming 1-10V	✓	✓	✓	x	x
/DIM	Leading & Trailing edge	Std	✓	x	x	x
	Non-dimmable	x	Std	Std	Std	Std



**476 WALL MOUNTING PLATE**

COLOUR CODE	
-12	Dark Grey