

Elevate Eco Highbay



Model: F3-ECH

Physical

Material ADC12 Aluminium
Optics Polycarbonate Lens
Finish Black
Mounting type
 Surface mounted, Suspended

Electrical

Voltage
 AC 220-240, 50/60 Hz
Control 1-10V, DALI

Optical

Beam angle ,60°, 90°, 120°
CCT 3000K, 4000K, 5000K
CRI 80, (70 HE version)
Efficiency 149-199lm/W
SDCM 3

Certification

Warranty 5 years
Category IP65, IK08
Lifetime L80 >60,000 Hrs
 AS/NZS 60598.2.5
 AS/NZS 60598.1



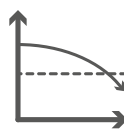
IP65



IK08



High efficiency



Extended Lifespans



Integrated Sensor option



Power selectable

Product Specification

SKU	Wattage	Lumen Output (80CRI / 4000K) (HE 70CRI / 4000K)	Efficiency	Dimensions DxH mm	Technical Drawing
F3-ECH150	80-150W	22474-23391lm	149-155lm/W	298 x 167	
F3-ECH200	100-200W	29965-31188lm	149-155lm/W	364 x 166	
F3-ECH150E	80-150W	29384-29915lm	195-199lm/W	364 x 169	
F3-ECH200E	100-200W	38668-40334lm	195-199lm/W	364 x 169	

*Note: Lumen outputs stated at maximum wattage. Elevate is power selectable

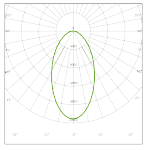
SKU builder

Brand	Wattage	Colour	CRI	CCT	Beam angle	Control	Accessories
F3-ECH	XXXX -	B	X	X	XXX	D10	XXXXXX
FluxLED	-150 = 150W	B = Black	-7 = 70CRI	-3 = 3000K	-60 = 60°	D10 = 1-10V	-ECHPS = PIR sensor
Elevate Eco	-200 = 200W		-8 = 80CRI	-4 = 4000K	-90 = 90°		-ECHMS = Microwave sensor
Highbay	-150E = High efficiency		-9 = 90CRI	-5 = 5700K	-120 = 120°		-ECHR = Sensor remote
	-200E = High efficiency						-EHDA10 = 0-10V to DALI
							-EHDA = PWM to DALI
							-ECHSM = Surface mount
							-EHPR = PC reflector

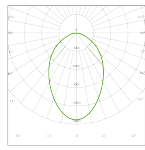
Example: F3-ECH150E-B7490D10

Beam angle options

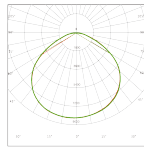
Lumen outputs @ 4000K, 80CRI



60 = 60°



90 = 90°



120 = 120°

150 = 22795 Lm	150 = 23391 Lm	150 = 22474 Lm
200 = 30393 Lm	200 = 31188 Lm	200 = 29965 Lm
150E = 29384 Lm	150E = 29553 Lm	150E = 29915 Lm
200E = 38668 Lm	200E = 40334 Lm	200E = 39680 Lm

Accessories



F3-EHSM
Surface Mount

ADC12 Aluminium,
Powder coated



F3-EHPR
Polycarbonate Reflector

Clear polycarbonate