

Elevate Highbay



Model: F3-EH

Physical

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

Electrical

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

Optical

Beam angle 40°, 60°, 85°,
 120°, Aisle
CCT 3000, 4000, 5000K
CRI 70, 80, 90
Efficiency 137-148lm/W
SDCM 3

Certification

Warranty 10 years <50°C
 5 years <65°C
Category IP65, IK08
Lifetime L80 >79,000 Hrs
 AS/NZS 60598.2.5
 AS/NZS 60598.1



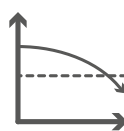
IP65



IK08



High efficiency



Extended Lifespans



Integrated Sensor option



High ambient temperature resistance

Product Specification

SKU	Wattage	Lumen Output (80CRI / 4000K)	Efficiency	Dimensions DxH mm	Technical Drawing
F3-EH100	100W	13740-14872lm	137-148lm/W	360 x 316	
F3-EH150	150W	20611-22309lm	137-148lm/W	360 x 316	
F3-EH200	200W	27481-29745lm	137-148lm/W	360 x 394	

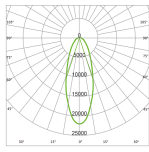
SKU builder

Brand	Wattage	Colour	CRI	CCT	Beam angle	Control	Accessories
F3-EH FluxxLED Elevate Highbay	XXX -	B B = Black	X	X	XXX	D10 D10 = 1-10V	XXX
	-100 = 100W		-7 = 70CRI	-3 = 3000K	-40 = 40°		-EHPs = PIR sensor
	-150 = 150W		-8 = 80CRI	-4 = 4000K	-60 = 60°		-EHRM = Sensor remote
	-200 = 200W		-9 = 90CRI	-5 = 5000K	-85 = 85°		-EHDA10 = 0-10V to DALI
					-120 = 120°		-EHDA = PWM to DALI
					A = Aisle		-EHSM = Surface mount
							-EHPR = PC reflector

Example: F3-EH150-B8485D10

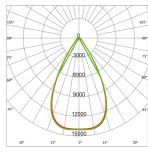
Beam angle options

Lumen outputs @ 4000K, 80CRI



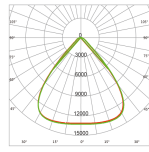
40 = 40°

100 = 13805 Lm
150 = 20708 Lm
200 = 27610 Lm



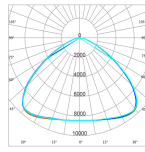
60 = 60°

Glare reduction
100 = 14398 Lm
150 = 21597 Lm
200 = 28796 Lm



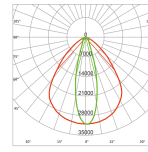
85 = 85°

Glare reduction
100 = 14397 Lm
150 = 21596 Lm
200 = 28794 Lm



120 = 120°

100 = 14872 Lm
150 = 22309 Lm
200 = 29745 Lm



A = Aisle

100 = 13740 Lm
150 = 20611 Lm
200 = 27481 Lm

Accessories



F3-EHSM
Surface Mount

ADC12 Aluminium,
Powder coated



F3-EHPR
Polycarbonate Reflector

Clear polycarbonate