

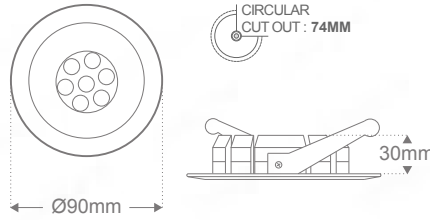
XPE21 - 7W XPE Fixed Solid State LED

Description

Compact solid state fixture with integrated CREE XPE chipset. Slim product profile allows for installation applications with as little as 30mm recessed depth. A 2 Step MacAdams binning strategy ensures colour consistency. Configured to 35 degree beam as standard with colour temperature options of 3000K, 4000K & 6000K.

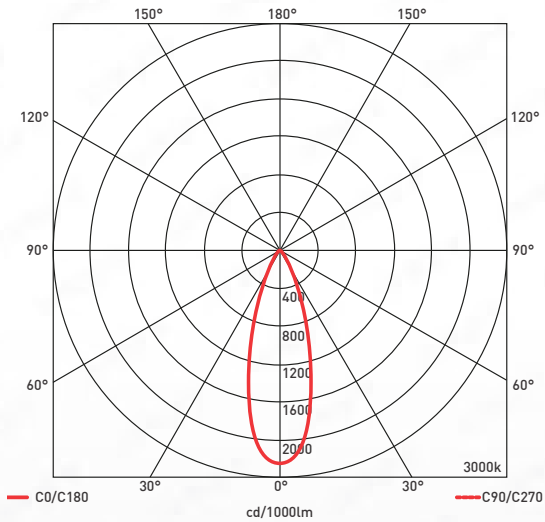
Dimensions

Standards



Polar Report

Specifications



Chipset	CREE XPE		
Dimming Options	MAINS; 1-10V; DALI		
Power Consumption	7W Fixture / 8.5W Circuit Power		
Voltage	18V		
Colour Temperature	3000K	4000K	6000K
Light Output ~	729lm	746lm	750lm
lm Per Watt ~	86lm/W	88lm/W	88lm/W
CRI	>80	>75	>75
Beam Angle	35°		
Binning	2 Step MacAdams Ellipse		
Chip Life TM-21	L70 > 60,500 hours		
IP Rating	44		
Weight	142g		
Finish	Epoxy Powder Coat		

Colourmetrics

3000K

R1	R2	R3	R4	R5	R6	R7	R8
80	87	92	82	79	82	86	64
R9	R10	R11	R12	R13	R14	R15	
12	68	81	62	81	95	73	

4000K

R1	R2	R3	R4	R5	R6	R7	R8
74	78	80	76	72	69	82	63
R9	R10	R11	R12	R13	R14	R15	
0	47	72	42	74	88	69	

6000K

R1	R2	R3	R4	R5	R6	R7	R8
68	76	82	72	69	68	83	59
R9	R10	R11	R12	R13	R14	R15	
0	43	68	42	69	90	61	

Product Coding: Example: XPE21-WH-3000K-DALI

*Accessories

CODE	FINISH	COLOUR TEMP	DIMMING OPTION	EMERGENCY OPTION	DRIVERS
XPE21	WH - (WHITE)	3000K	D - (MAINS DIM)	EM	XPE DR DIM
		4000K	1-10V	EM	JOLLY-MINI-1-10
		6000K	DALI	EM	JOLLY-MINI-DALI

*Refer to Accessories