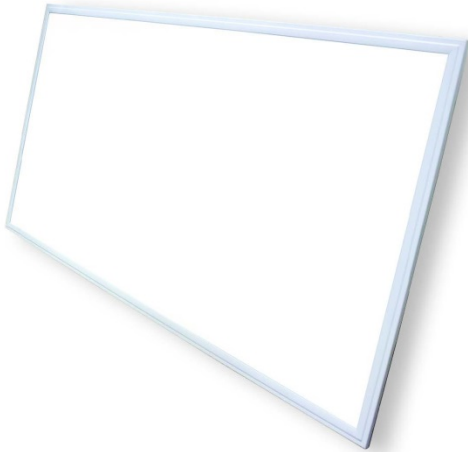




SERIES SPECIFICATIONS

To supply and install DFMZ's series of LED Panel fixtures as specified. The Luminaire shall operate at 120VAC to 277VAC and use an Everlight Approved Driver. The frame shall be constructed of Painted Aluminium with a PMMA diffuser. LEDs shall be as specified Everlight 67-21S LED chips. The luminaire shall be c-UL-us listed.



PERFORMANCE SPECIFICATIONS

Initial Lumen Output: 6422.16 lm

Efficacy: 113.87 lm/W

UL Classification: Damp Location

Environmental Rating: IP44

Certification Standards: cULus

Limited Product Warranty: 5 Years

Spacing Criteria: 1.30 (C0/180),
1.26 (C90/270)

LED SPECIFICATIONS

LED: Everlight 67-21S

LED Type: LED

CRI: 82.9

R9: 10

Colour Temperature: 4000K

Chromaticity: x=0.3851; y=0.3829

Average Life: L₇₀= >54,000 hrs

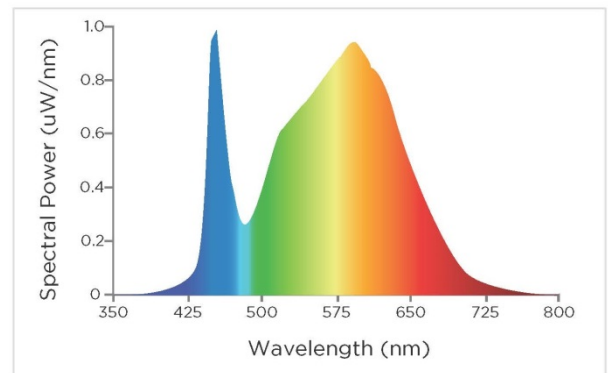
Duv: 0.0015

Dimming: 0-10V

FIG. 4 - Colour Rendering Indices

R1	81	R9	10
R2	90	R10	75
R3	95	R11	79
R4	81	R12	58
R5	80	R13	84
R6	85	R14	97
R7	86	R15	75
R8	64		

FIG. 5 - Spectral Power Distribution





CONTRACTOR:

PROJECT:

DATE:

PREPARED BY:

PART #: 16XM0011

ELECTRICAL SPECIFICATIONS

Operating Voltage: 120-277 VAC

Current Draw: 0.476A

I-THD (%): 10.3% @ 120 VAC;

Frequency: 50/60Hz

Power Factor: 0.986 @ 120 VAC;

13.8% @ 277 VAC

Fixture Draw: 56.40W

0.927 @ 277 VAC

PHYSICAL SPECIFICATIONS

Colour(s): White

Mounting: Recessed, Surface,

Housing Material: Painted Steel

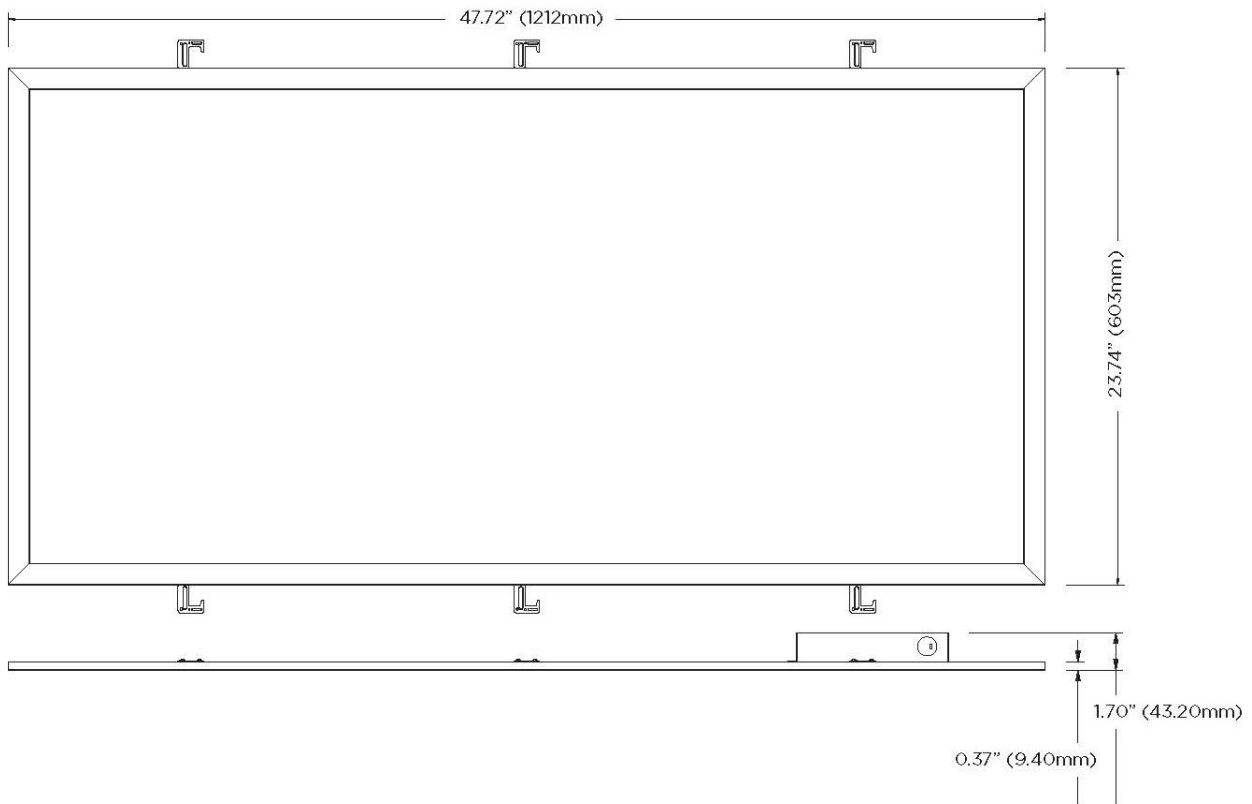
Finishing Type: Painted Aluminum

Suspended

Diffuser Material: PMMA

Wiring: Junction Box

LINE DRAWING



ORDERING INFORMATION

Part Number: 2 x 4 - 16XM0011 (as shown above); 2 x 2 - 16XM0012

Optional Extras: Backup Battery Pack - 16XM0013