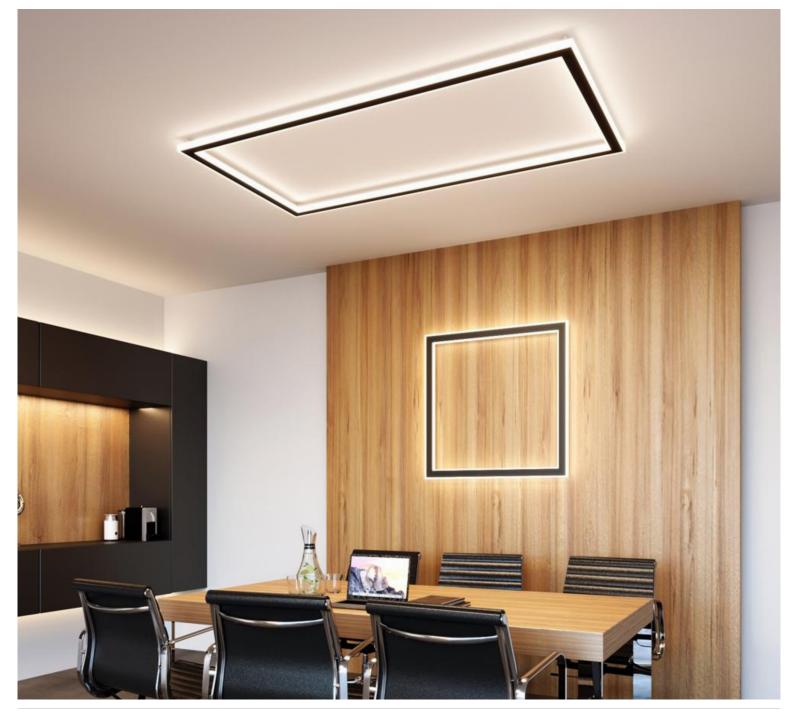
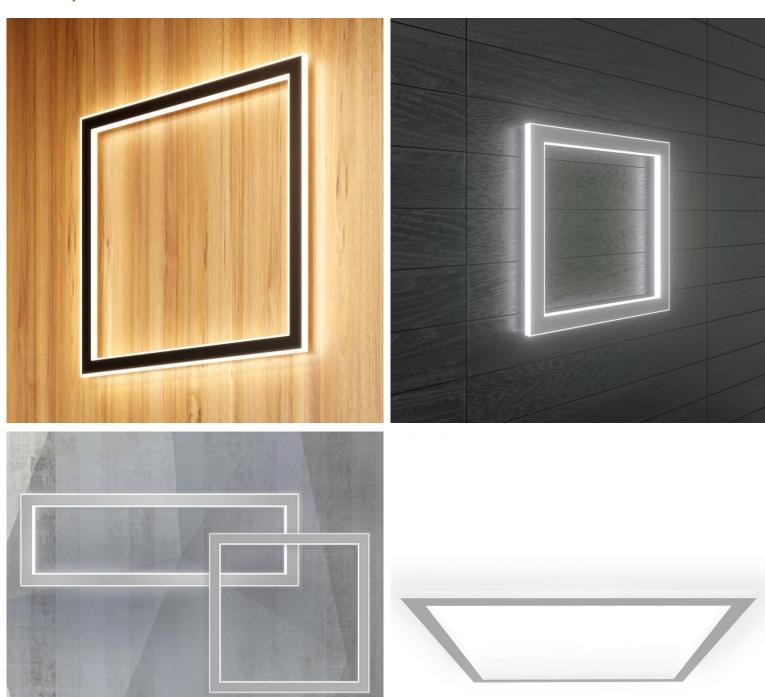
Project Name: Fixture Type:

Fixture Code: Quantities:





The straight lines and right angles of the rectangle add a balanced and grounded feel to a space. With a super-slim 1" profile and several quadrilaterals ranging from 2' to 7' squared, **MICRO QUAD DE** is ideal for creating and complementing grid effects or for creating sizable multi-tiered arrangements. The light emits from the inner and outer sides of the frame and can be coordinated with MICRO QUAD II which emits direct and indirect light. For sound comfort, MICRO QUAD DE is available with an acoustic panel designed to absorb echo and reverberation associated with open-concept spaces, exposed concrete, open ceilings, and large windows. With the light emitting from the inner side, the acoustic panel is illuminated, creating another decorative dimension. For a whimsical style, combine MICRO QUAD with MICRO RING or MICRO TRIANGLE.

GENERAL SPECIFICATION

Body

Aluminium.

PoE

Micro Quad DE can integrate into your data network via Power over Ethernet (PoE) connectivity.

Drivers

Remote, HPF electronic drivers for 120-277V (EU-240V). Wire size 18 AWG - max distance (from fixture to drivers)40', wire size 16 AWG - max distance 60', wire size 14 AWG - max distance 90'. Drivers must be accessible after installation.

Sensors

Consult factory regarding sensor compatibility.

Reported L70 @25°C (77°F)

Ceiling Inside/Outside Wall Inside/Outside

> 60,000 hrs.

Finish

Powder coated.

Lens

Frosted acrylic. Lens protrudes 4.8mm/0.19".

Delivered Lumens

Delivered lumens & LPW based on 4000K (min 80 CRI) for White LEDs only.

CRI

Fixture supplied at 80 CRI, 90 CRI available upon request.

Approvals

Damp Rated.

OPTICS & FEATURES







General Diffuse





Declare

PoF

HOW TO ORDER

A. LUMINAIRE LENGTH

982510 25", 2510 lms **982520** 36", 3764 lms **982530** 48", 5018 lms **982540** 60", 6272 lms

982550 72", 7528 lms **982560** 84", 8782 lms

Calculate total lumens and wattage by adding the Length lumens to the Width lumens. For example: 36' length + 48' width = 3584 + 4780 = 8364 total lumens.

B. WIDTH

W25 25", 2390 lms **W36** 36", 3584 lms **W48** 48", 4780 lms **W60** 60", 5974 lms

W72 72", 7168 lms **W84** 84", 8364 lms

C. CCT/COLOR (OUTSIDE)

T27 2700K (min 80 CRI) **T30** 3000K (min 80 CRI) **T35** 3500K (min 80 CRI) **T40** 4000K (min 80 CRI)

TRD Red TGN Green TBL Blue

CR90 (CRI 90+) available upon request, consult factory.

D. CCT/COLOR (INSIDE)

527 2700K (min 80 CRI) **530** 3000K (min 80 CRI) **535** 3500K (min 80 CRI) **540** 4000K (min 80 CRI)

SRD Red **SGN** Green **SBL** Blue

CR90 (CRI 90+) available upon request, consult factory.

E. DIMMING (REMOTE ONLY)

D1 0-10V Dimming 1.0% **D4** DALI Dimming 0.1% **D5** DALI Dimming 1.0% **DA45** PoE

0-10V, 1% dimming standard.

DA45 must be used with EV only.

F. FINISH

WH White BL Black Metallic Textured MS Silver Metallic Textured FA45 Gold Metallic - Textured FA46 Midnight Blue Metallic - Textured FA45 Copper Metallic FA46 Charcoal Metallic - Textured FA47 Bronze Metallic - Textured

FA52 Champagne Metallic FA53 Red Metallic - Textured

G. LUMEN & WATTAGE REDUCTION

PRO Lumen & Wattage Reduction to approximately 25% of standard output **PR1** Lumen & Wattage Reduction to approximately 50% of standard output **PR2** Lumen & Wattage Reduction to approximately 75% of standard output

PRO is not available with 982510. Custom reduction percentages available upon request.

H. SURFACE MOUNTING KITS

BJ3 Surface mounting kit 1.25"

extension c/w 4 spacers **BK3** Surface mounting kit 2.75"

extension c/w 4 spacers

Note: BJ3 is standard, BK3 is optional

I. OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DA45 only.



TECHNICAL DATA

LUMINAIRE

Calculate total lumens and wattage by adding the Length lumens to the Width lumens. For example: 36' length + 48' width = 3584 + 4780 = 8364 total lumens.

| Code | 982510 | 982520 | 982530 | 982540 | 982550 | 982560 |
|------------------------|--------|--------|--------|--------|--------|--------|
| Length | 25" | 36" | 48" | 60" | 72" | 84" |
| Power (LED) | 20W | 30W | 40W | 50W | 60W | 70W |
| Delivered Ims (Length) | 2510 | 3764 | 5018 | 6272 | 7528 | 8782 |
| LPW | 125 | 125 | 125 | 126 | 125 | 126 |
| Mounting Points | 4 | 4 | 4 | 4 | 4 | 4 |

WIDTH

| Code | W25 | W36 | W48 | W60 | W72 | W84 |
|-----------------------|------|------|------|------|------|------|
| Width | 25" | 36" | 48" | 60" | 72" | 84" |
| Power (LED) | 20W | 30W | 40W | 50W | 60W | 70W |
| Delivered Ims (Width) | 2390 | 3584 | 4780 | 5974 | 7168 | 8364 |
| LPW | 119 | 119 | 119 | 120 | 119 | 120 |

FINISH



APPROVALS

Champagne Metallic







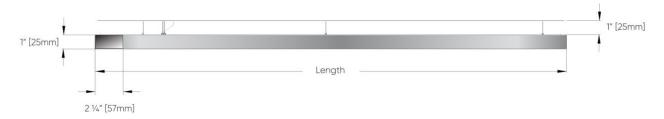
Red Metallic -Textured







DIMENSIONAL DIAGRAMS



Note: The diffuser protrudes by 3/16" [5mm]



Note: The diffuser protrudes by $^{3}\!/_{16}"$ [5mm]