

SYSTEM
SOLUTIONS

m

MICROQUAD™ LED



Precision
Architectural
Lighting

INTRODUCING

THE MICROQUAD LED SYSTEM

THE NEW PAL MICROQUAD IS A COMPACT PATTERN SOLUTION THAT ADDS A BOLD STATEMENT TO YOUR DESIGNS.

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VISUAL IMPACT



- *A stylish alternative to individual linear fixtures, the Microquad is a factory-assembled pattern with no breaks, seams or distracting elements*
- *Configuration options for the Microquad family include 2'x2', 3'x3' and 4'x4' suspended (direct and direct-indirect) and 2'x2' recessed (direct-only)*
- *The compact Microquad recessed is an ideal choice for spaces with dropped-grid ceilings*



THE RECESSED MICROQUAD IS I.C.-RATED AND MAY BE ORDERED WITH AN OPTIONAL CENTER PANEL THAT CAN BE FINISHED TO COMPLEMENT OR CONTRAST THE COLOR OF NEARBY WALLS, CEILINGS OR OTHER ARCHITECTURAL ELEMENTS.

FLEXIBLE SYSTEM SOLUTIONS

THE MICROQUAD LED SYSTEM INCORPORATES POPULAR FEATURES AND OPTIONS THAT MAKE YOUR INTERIOR DESIGNS MORE FUNCTIONAL AND MORE APPEALING.



- *Performance options include high or medium output settings, along with dim-to-10%, dim-to-1% and dim-to-dark capability*
- *Custom light output choices are available via factory-programmable drivers*
- *Light control options include a frosted polycarbonate dust cover, a white flush lens or our special Accent lens, which softly and evenly extends light beyond the edge of the extrusion*
- *Quality and durability are designed into Microquad, with extruded aluminum construction and precisely mitered and welded corners*
- *Recessed Microquad is ideal for new-construction grid ceilings or to replace inefficient existing 2x2 troffers*



COMPLEMENTING THE CONTEMPORARY LOOK OF OUR MICROLINEA FAMILY OF FIXTURES, MICROQUAD IS AVAILABLE WITH A FLUSH LENS (*above left*) OR A DIMENSIONAL ACCENT LENS (*right*) THAT EXTENDS LIGHT BEYOND THE FIXTURE'S EDGE.



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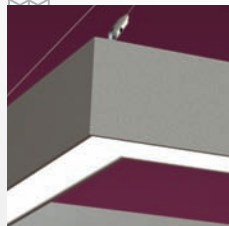
*A premier manufacturer
of architectural grade
lighting systems,
Precision Architectural
Lighting combines
quality craftsmanship,
outstanding product
performance and
personalized customer
support, partnering with
you to ensure your
complete satisfaction.*



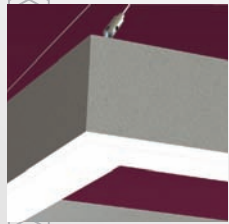
SUSPENDED-
DIRECT &
INDIRECT/DIRECT



RECESSED-
GRID CEILINGS



FLUSH LENS



ACCENT LENS

MICROQUAD™ LED

SPECIFICATIONS

SERIES

MICROQUAD SUSPENDED DIRECT	MQS2-D	
MICROQUAD SUSPENDED INDIRECT/DIRECT	MQS2-I/D	
MICROQUAD RECESSED	MQR2	

LUMEN OUTPUT

<i>Suspended-Direct & Recessed-Direct</i>		
HIGH OUTPUT OR MEDIUM OUTPUT	HO or MO	
<i>Suspended-Indirect/Direct</i>		
HIGH OUTPUT UP/HIGH OUTPUT DOWN	HO/HO	
HIGH OUTPUT UP/MEDIUM OUTPUT DOWN	HO/MO	
MEDIUM OUTPUT UP/HIGH OUTPUT DOWN	MO/HO	
MEDIUM OUTPUT UP/MEDIUM OUTPUT DOWN	MO/MO	

CCT

3000, 3500 or 4000 KELVIN	K30, K35 or K40	
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CRI

80 or 90	80 or 90	
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PATTERN CONFIGURATION

<i>Suspended-Direct & Indirect/Direct</i>		
2'x2' SQUARE	2X2	
3'x3' SQUARE	3X3	
4'x4' SQUARE	4X4	
<i>Recessed-Direct</i>		
2'x2' SQUARE	2X2	

MOUNTING

<i>Suspended-Direct & Indirect/Direct</i>		
CABLE (SINGLE POINT ASSY.)	CSP	
Fully Adjustable (72" Standard)		
<i>Recessed-Grid Ceiling</i>		
FLUSH TILE	FL	
REGULAR TILE	TT	
SCREW SLOT	SG	

OPTICAL CONTROLS

<i>Suspended-Direct & Recessed-Direct</i>		
ACCENT LENS	AL	
FLUSH LENS	FL	
<i>Suspended-Indirect/Direct</i>		
ACCENT LENS UP/ACCENT LENS DOWN	AL/AL	
DUST COVER UP/FLUSH LENS DOWN	DC/FL	

CENTER PANEL (RECESSED ONLY)

PAINTED PANEL (See available finishes below)	PPNL	
OPEN (Center ceiling tile by others)	OP	

FINISHES (SUSPENDED FIXTURE HOUSINGS & RECESSED CENTER PANEL)

<i>Standard Finish</i>			
MATTE WHITE	F01M		
<i>Premium Finishes</i>			
GLOSS WHITE	F01G	MATTE BLACK	F11M
IVORY	F02	ULTRASONIC CLEAR	F12
STONEWASH	F03	MERLOT	F13
CAMEL	F04	RED SKIES	F14
GRAY DAY	F05	LEMON	F15
PEBBLE BEACH	F06	FOREST HUNTER	F16
STEEL	F07	BLUE PRINT	F20
GRAY SEAL	F08	REFLEX BLUE	F21
MOCHA	F09	NAVY	F22
BRONZED	F10	CUSTOM COLOR	FCC
GLOSS BLACK	F11G		

VOLTAGE

120, 277, UNV or 347 VOLT	120, 277, UNV or 347	
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OPTIONS

EMERGENCY CIRCUIT	EMCKT	
EMERGENCY BATTERY PACK (10 Watt)	EBPH	
Available for 3'x3' and 4'x4' Suspended; Recessed externally mounted on housing		
FUSING	FS	
DIMMING (0-10 VOLT)		
Down to 10%, Down to 1% or Down to 0%	DIM10, DIM1 or DIM0	
DAMP LOCATION RATING	DL	