BIRCHWOOD | a **LEVITON**®

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MICHELLE 3" Edge Profile 2', 3', 4' Round Disc LED

CSS | SM



MIC-DR/IN-SM

Elegance and performance all wrapped into one luminaire. The MICHELLE fixture is designed with the architectural community in mind that demands performance and slim profiles centered around the latest LED technology available.

Michelle isn't just a decorative disk that you may have seen in the past. This fixture features fully programmable drivers and custom LED boards that push the performance above anyone else. The 4' MICHELLE is capable of exceeding 40,000 lumens with even illumination dimmed to 1%.

Engineered to reduce glare and eliminate pixilation, the vacuum formed single piece lens is field adjustable from flush to 5/8" reveal.

The flexibility with (CLO) Custom Lumen Output allows this fixture to be used in multiple applications such as: Multi-purpose rooms, atrium, open offices, hospitality or retail establishments.

UL and c-UL listed for dry and damp locations.

Made in the USA

FIXTURE SPECIFICATIONS

Construction

Heavy gauge extruded aluminum housing. Spun aluminum driver housing. Vacuum formed, single piece acrylic lens.

Mounting Options

(CSS) Cable Suspension System fieldadjustable ¼6" aircraft cable, (CSS-M) Mono point suspension, or (SM) Surface Mount.

Fixture Sizes

Fixtures are available in 2', 3' and 4' nominal diameters.

Powder Coat Finishes

(WMT) White Matte Texture, (BMT) Black Matte Texture ,(SMT) Silver Matte Texture standard, other powder coat finishes available. Consult factory for details.

LED Light Engine System

LED Light Engine is available as HLO (High Lumen Output) and SLO (Standard Lumen Output) providing efficient illumination. CLO (Custom Lumen Output) allows for end user specified lumen output or tailored wattage consumption for certain models. Consult factory for details.

The In-Direct option has a standard CCT static white options, or RGB and static color options.

Lens

The Michelle boasts a single pieces, vacuum formed drop lens to make it stand out from the competition. There are no seams on this elegant disc and it has a simple twist lock engagement for installation. There are 2 positions that can be adjusted in the field, Flush and 5/8" drop.

Controls

Dimming is available down to 1%. 0-10v dimming is standard and DMX is available for indirect RGB. Consult factory for availability and specifications.

CCT

Standard CCT's available 2700-4000k.

CRI

2700 - 90 CRI Standard 3000-4000k - 80 CRI Standard

BIRCHWOOD | a LEVITON® lighting Company

Job Name:

MICHELLE

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Type:

3" Edge Profile

2', 3', 4' Round Disc LED

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CSS selections only³ SPECIFICATION CODE InDirect model liaht color diameter finish voltage Direct mounting standard standard standard standard options options canopy finish engine cable length canopy Driver Driver cord color temp Direct In-Direct Direct In-Direct Light Light Color Color Nominal Direct InDirect Output Model Output Temp Temp Diameter Finish Mounting Options Voltage Driver Driver SLO -SLO -MIC-DR-27 - 2700K **27** - 2700K Powder Coat CSS - Cable 120 EB -EB -Cable Length¹ **24** - 24" 3" edge profile Standard Standard **30** - 3000K **30** - 3000K WMT -White Suspended Electronic **36** - 36" 277 Electronic Cord Color¹ Lumen Output Lumen Output **35** - 3500K 35 - 3500K Direct Matte (36" standard) **48** - 48" 347² (standard) (standard) Canopy¹ HLO -HLO -**40** - 4000K **40** - 4000K Texture Canopy Finish¹ MIC-DR/IN-High High RGB⁵ -CSS-M - Cable BMT - Black Dimming Dimming 3" edge profile Lumen Output Lumen Output color changing Matte Suspended D1 - 1% D1 - 1% CLO^{4,5} CLO^{4,5} Direct/Indirect SR - Static Red Texture Mono Point (nom) 0-10V (nom) 0-10V Custom Custom SB - Static Blue (36" standard) SMT - Silver option **SG** - Static Green Lumen Output Lumen Output Matte DMX - DMX SM - Surface Texture control for RGB -CUP - Custom³ Mount RGB Standard Lumen Output NOTES see CSS options for selections 2 available for EB, D1 drivers only 3 contact factory for custom finish **Option Code** available for EB and D1 drivers only **CSS** Options 5 Contact Factory Options Cable Length Power Cord Color Canopy **Canopy Finish Fixture Performance** 36 - 36" (standard) W - White STND - Bracket bar w/5" MW - Matte White 2CKT - 2 Circuit (Delivered Lumens and Fixture Input Wattage) round canopy SMT - Silver Ma NC - No canopy ¼-20 side exit FB - Flat Black 72 - 72" B - Black SMT - Silver Matte Texture **120 -** 120" *preliminary testing, subject to change G - Gray (standard) MIC-DR/IN-2' (4000K) 25% Indirect / 75% Direct cable gripper (1/4-20 stud CUP - Custom (contact factory) option EM² - Remote provided by others) SLO-SLO - 6870 Im @ 62.16 watts Inverter CU - Custom (contact factory) HLO-HLO - 13741 Im @ 124 watts CLO - Custom Lumen Output -Contact Factory MIC-DR-2' (4000K) SLO-SLO - 4536 Im @ 42 watts Dimensions HLO-HLO - 9072 Im @ 84 watts CLO - Custom Lumen Output - Contact Factory CSS-M Mono Point MIC-DR/IN-3' (4000K) 25% Indirect / 75% Direct SLO-SLO - 15231 lm @ 138.6 watts HLO-HLO - 30462 Im @ 277 watts 24" Nom CLO - Custom Lumen Output -Contact Factory Diameter MIC-DR-3' (4000K) SLO - 11,334 Im @ 105 watts HLO - 22,668 Im @ 210 watts 1" Driver trav CLO - Custom Lumen Output - Contact Factory 4.625 3.0" Edge Profile 065"Drop Lens MIC-DR/IN-4' (4000K) 25% Indirect / 75% Direct 21.25" SLO-SLO - 27,382 Im @ 250 watts HLO-HLO - 54,765 Im @ 399 watts CLO - Custom Lumen Output -Contact Factory 48" Nom, Diameter 36" Nom, Diameter MIC-DR-4' (4000K) SLO - 21,500 lm @ 200 watts HLO - 43,000 Im @ 500 watts CLO - Custom Lumen Output - Contact Factory Shown in Drop Lens

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