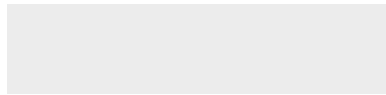


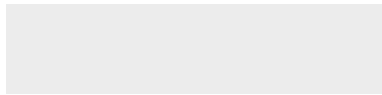


MACRO STRAIGHT™

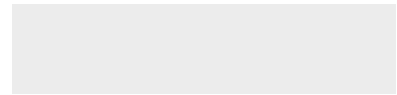
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

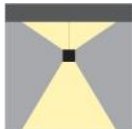
1 DESCRIPTION

The robust 4" linear profile boasts above-average light output, ideal for general illumination at standard ceiling heights. An indirect light option is available with either a clear or opal diffuser. Available in 10 decorative finishes, as well as 3 wood grain finishes: Light Cherry, Dark Walnut, and White Oak. Multiple color temperatures are available, plus monochromatic red, green, and blue options. Expertly engineered with an aluminum frame and opal polycarbonate lens, this fixture is built to last. **MACRO STRAIGHT** can integrate with your data network via Power over Ethernet.

2 OPTICS & FEATURES



Suspended
Direct



Suspended
Direct/Indirect



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY AND TRIM

Steel and aluminum.

FINISH

Polyester powder coated.

LENS

Opal polycarbonate, supplied in sections.

INTEGRAL EMERGENCY SYSTEM

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

DRIVERS

Integral, HPF electronic drivers for 120-277V, 347V (EU-240V). The driver is integral to the fixture housing.

DELIVERED LUMENS

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

APPROVALS

Damp Rated.

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

POWER CABLE

Silver braided.

SUSPENSION

Steel cables. Recommended minimum distance from ceiling: 12" (305mm) for white LEDs and 24" (610mm) for colored LEDs (only for direct/indirect).

MECHANICAL

Luminaires mount directly over J box (by others – North America only).

L70 @25°C (77°F)

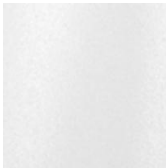
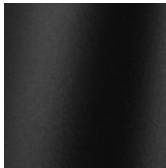
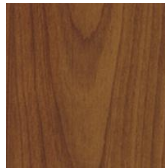
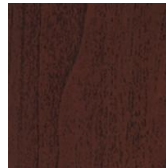
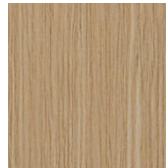
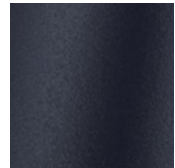
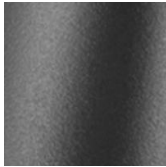
> 60,000 hrs.

SEISMIC BRACING

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

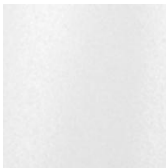
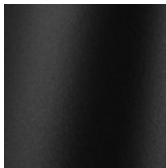
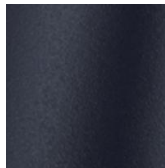
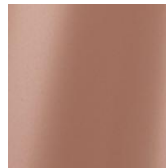
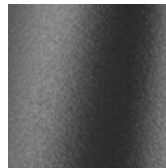
5 DESIGN OPTIONS

FIXTURE FINISH

							
White	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Wood grain - Light Cherry ¹	Wood grain - Dark Walnut ¹	Wood grain - White Oak ¹	Midnight Blue Metallic - Textured
							
Copper Metallic	Charcoal Metallic - Textured	Bronze Metallic - Textured	Champagne Metallic	Red Metallic - Textured			

¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

CANOPY FINISH

							
White	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Midnight Blue Metallic - Textured	Copper Metallic	Charcoal Metallic - Textured	Bronze Metallic - Textured
							
Champagne Metallic	Red Metallic - Textured						

6 HOW TO ORDER

LUMINAIRE MCRP1P Direct MCRP2P Direct/Indirect	LENGTH OF RUN Length of run is 3', 4', 5', 6', 7' or 8' only, not available as a continuous run. SFA_ _ _ _	FIXTURE LENGTH SL03 3ft SL04 4ft SL05 5ft SL06 6ft SL07 7ft SL08 8ft	LUMENS/FT (DIRECT) LPF028 285 lm/ft LPF057 575 lm/ft LPF085 850 lm/ft LPF115 1150 lm/ft
LUMENS/FT (INDIRECT) LPG00 Not required LPG012 125 lm/ft LPG025 250 lm/ft LPG037 375 lm/ft LPG050 500 lm/ft	CRI CR80 CRI 80+ CR90 CRI 90+	CCT DIRECT CTA27 2700K CTA30 3000K CTA35 3500K CTA40 4000K CTA54 Red CTA55 Green CTA56 Blue	CCT INDIRECT CTB00 Not required CTB27 2700K CTB30 3000K CTB35 3500K CTB40 4000K CTB54 Red CTB55 Green CTB56 Blue
INDIRECT LENS UD0 Not required UD1 Clear UD2 Opal ¹ ¹ 10% reduction on indirect lumens.	VOLTAGE V1 120/277V V2 240V ¹ V3 347V ² V4 Low Voltage ³ ¹ Not available in North America. ² Available with DA01 dimming only. ³ Only available with DA45 dimming.	DIMMING DA01 0–10V Dimming 1.0% DA02 0–10V Dimming 0.1% ¹ DA20 DALI Dimming 0.1% ¹ DA21 DALI Dimming 1.0% ¹ DA30 DSI/switchDim ² DA45 PoE ³ ¹ Not available with V3. ² Not available in North America. ³ Only available with V4.	FIXTURE FINISH FA01 White FA02 Black Metallic – Textured FA20 Silver Metallic – Textured FA25 Gold Metallic – Textured FA27 Wood grain – Light Cherry ¹ FA28 Wood grain – Dark Walnut ¹ FA30 Wood grain – White Oak ¹ FA44 Midnight Blue Metallic – Textured FA45 Copper Metallic FA46 Charcoal Metallic – Textured FA47 Bronze Metallic – Textured FA52 Champagne Metallic FA53 Red Metallic – Textured ¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.
CANOPY FINISH CF01 White CF02 Black Metallic – Textured CF20 Silver Metallic – Textured CF25 Gold Metallic – Textured CF44 Midnight Blue Metallic – Textured CF45 Copper Metallic CF46 Charcoal Metallic – Textured CF47 Bronze Metallic – Textured CF52 Champagne Metallic CF53 Red Metallic – Textured	EMERGENCY E0 Not required E1 Emergency system – Integral ¹ ¹ Direct illumination and 120/277V or 240V only. Consult factory.		CIRCUITS CS1 Single circuit CS2 Dual circuit

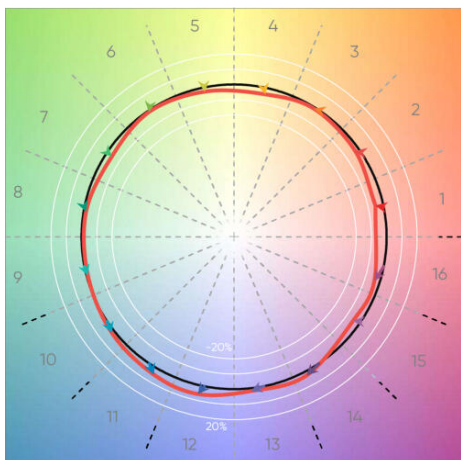
CONTROLS

C0 Not required

C1 Enceium/Zigbee

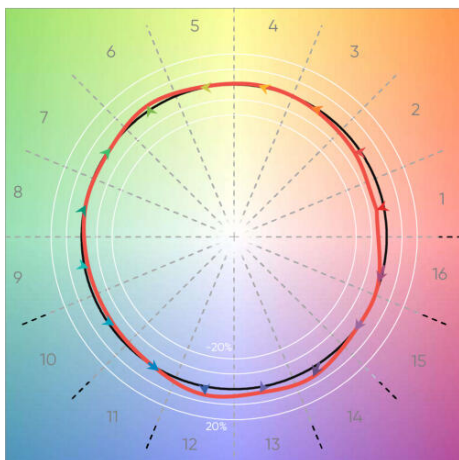
7 TM-30 DATA

CCT 2700K



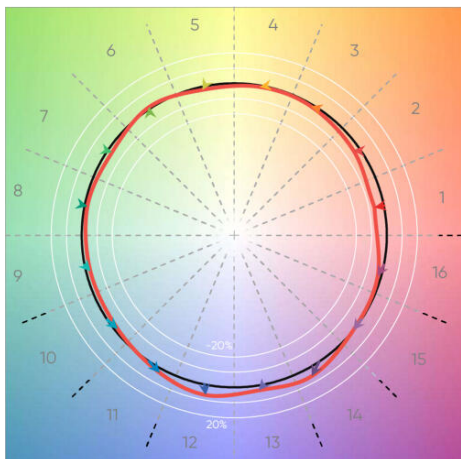
CRI(Ra)	93
CRI(R9)	61
TM30(Rf)	91
TM30(Rg)	98
Duv	-0.0022

CCT 3000K



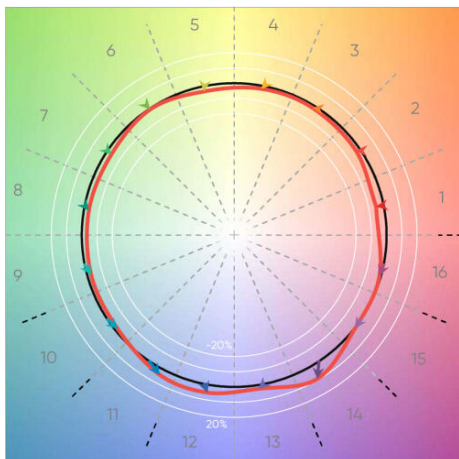
CRI(Ra)	92
CRI(R9)	58
TM30(Rf)	92
TM30(Rg)	100
Duv	-0.0003

CCT 3500K



CRI(Ra)	91
CRI(R9)	53
TM30(Rf)	90
TM30(Rg)	99
Duv	-0.0007

CCT 4000K



CRI(Ra)	93
CRI(R9)	64
TM30(Rf)	90
TM30(Rg)	98
Duv	0.0000

8 DIMENSIONAL DIAGRAMS

