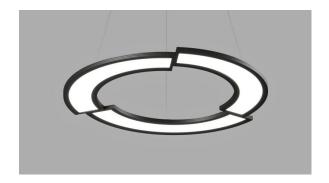


SWITCH™ FULL SPECIFICATION SHEET



Fixture Type	Fixture Code	Quantities

1 DESCRIPTION

The **SWITCH** series redefines circular lighting with a sleek 3/4" profile and arcs arranged in an offset pattern, creating a captivating visual effect. Utilizing Light Guide Plate technology, it delivers smooth, uniform illumination that enhances its refined form. This design merges aesthetics with functionality, turning the luminaire into a striking feature in any space. With its modern silhouette and ambient glow, **SWITCH** transforms lighting into an art form, balancing innovative design with exceptional performance. The **SWITCH** series stands at the intersection of design innovation and lighting, reshaping perceptions of light's role in spaces. Punctuate your space with a bold statement and a futuristic contrast to organic lines and textures. The **SWITCH** creates a sculptural dance that draws the eye upward, offering an artistic interlude in the symphony of the workday.

2 OPTICS & FEATURES















3 APPROVALS















4 GENERAL SPECIFICATION

BODY AND TRIM

Steel and aluminum.

SUSPENSION

P.O.S. Power over suspension cable.

REMOTE EMERGENCY SYSTEM

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied).

POE

Ring can integrate into your data network via Power over Ethernet (PoE) connectivity.

MECHANICAL

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

REPORTED L70 @25°C(77°F)

> 50,000 hrs.

DESIGN

US Design Patent Pending.

DESIGN

US Pat. No. D1,024,402

FINISH

Powder coated.

LENS

Optical grade clear polymethyl methacrylate.

DRIVERS

Remote, HPF electronic drivers for 120-277V (EU-240V) dimming. Wire size 18 AWG - max distance (from fixture to drivers) 40' (12.2m), wire size 16 AWG - max distance 60' (18.3m), wire size 14 AWG - max distance 90' (27.4m). Drivers must be accessible after installation. Drivers are either remote mounted or integral to the canopy. For longer remote distances, consult factory.

EFFICACY

100 LPW for direct only, 113 LPW for the direct-indirect.

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K (min 90 CRI).

APPROVALS

Damp Location (Indoor use only).

DESIGNED BY

Mirko Rotondi

SEISMIC BRACING

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

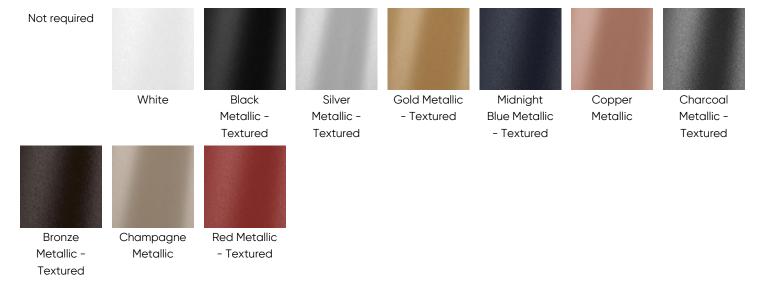


5 DESIGN OPTIONS

FIXTURE FINISH



CANOPY FINISH





6 HOW TO ORDER

1. LUMINAIRE TYPE

WTHP Pendant WTHC Ceiling

2. DIAMETER

SL03 3ft, 9700 lms **SL04** 4ft, 13000 lms **SL05** 5ft, 16400 lms **SL06** 6ft, 19700 lms

SL07 7ft, 22900 lms

3. DISTRIBUTION

DR1 Direct 100% **DR2** Direct 54% / Indirect 46%

4. NUMBER OF SECTIONS

NS02 2 Sections NS03 3 Sections

5. LM/FT (DIRECT)

LPF040 400 lm/ft ¹ LPF060 600 lm/ft ¹²³ LPF080 800 lm/ft ¹²⁴ LPF100 1000 lm/ft ²⁵

6. CRI

CR90 CRI 90+

7. CCT

CTA27 2700K **CTA30** 3000K **CTA35** 3500K **CTA40** 4000K

8. VOLTAGE

V1 120/277V **V2** 240V ¹ **V3** 347V ² **V4** Low Voltage ³

¹ Available with DR1 (Direct only)

² Available with DR2 (Direct/Indirect)

³ Based on 60% of total output (for DR2)

[&]quot;Based on 80% of total output (for DR2)

⁵ 100% of total output (for DR2)

¹ V2 not available in North America.

² V3 available with DA01 dimming only.

³ V4 available with DA45 dimming only.



9. DIMMING (REMOTE)

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 12 DA45 PoE 3

10. SUSPENSION

SSO Not required SS6 POS Vertical, Remote driver SS7 POS, Hub, Remote driver SS9 POS, Hub, Driver Integral to

Canopy 12

Textured

11. FIXTURE FINISH

FA01 White FA02 Black Metallic - Textured FA20 Silver Metallic - Textured FA25 Gold Metallic - Textured

FA44 Midnight Blue Metallic - FA45 Copper Metallic - FA46 Charcoal Metallic - FA47 Bronze Metallic - Textured

Textured Textured

FA52 Champagne Metallic FA53 Red Metallic - Textured

12. CANOPY FINISH

CF00 Not required CF01 White CF02 Black Metallic - Textured CF20 Silver Metallic - Textured

CF25 Gold Metallic - Textured CF44 Midnight Blue Metallic - CF45 Copper Metallic CF46 Charcoal Metallic -

Textured

CF47 Bronze Metallic - Textured CF52 Champagne Metallic CF53 Red Metallic - Textured

13. EMERGENCY

E0 Not required **E2** Emergency system - Remote ¹

¹ Not available with V3 or V4.

² DA30 not available in North America

³ DA45 used V4 only.

¹ Available with V1 (120V) only. The minimum suspension height relative to diameter is as follows: 3ft = 18", 4ft = 24", 5ft = 30", 6ft = 36", 7ft = 42".

² Available with V1 (120V) only.

¹ Not available in Integral or with 347V. Consult factory.

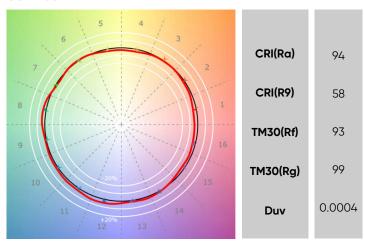


7 PERFORMANCE DATA							
SL03-DR1 Direct	Lumens	Watts	LPW	SL03-DR2 Dir-Indirect	Lumens	Watts	LPW
LPF040	3800	36	108	LPF060	5900	49	120
LPF060	5600	55	103	LPF080	7800	67	116
LPF080	7600	76	100	LPF100	9700	86	113
SL04-DR1 Direct	Lumens	Watts	LPW	SL04-DR2 Dir-Indirect	Lumens	Watts	LPW
LPF040	5100	48	108	LPF060	7900	66	120
LPF060	7500	73	103	LPF080	10500	90	116
LPF080	10200	102	100	LPF100	13000	115	113
SL05-DR1 Direct	Lumens	Watts	LPW	SL05-DR2 Dir-Indirect	Lumens	Watts	LPW
LPF040	6500	60	108	LPF060	10000	84	120
LPF060	9500	92	103	LPF080	13200	114	116
LPF080	12900	129	100	LPF100	16400	145	113
SL06-DR1 Direct	Lumens	Watts	LPW	SL06-DR2 Dir-Indirect	Lumens	Watts	LPW
LPF040	7800	72	108	LPF060	12000	100	120
LPF060	11400	111	103	LPF080	15900	137	116
LPF080	15400	154	100	LPF100	19700	174	113
SL07-DR1 Direct	Lumens	Watts	LPW	SL07-DR2 Dir-Indirect	Lumens	Watts	LPW
LPF040	9000	84	108	LPF060	13900	116	120
LPF060	13200	128	103	LPF080	18400	159	116
LPF080	18000	179	100	LPF100	22900	202	113

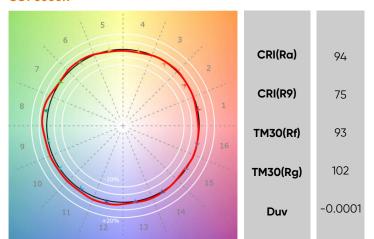


8 TM-30 DATA

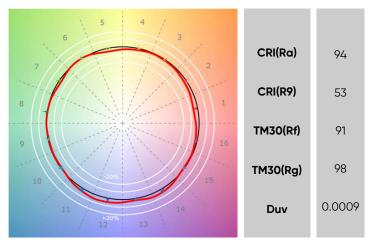
CCT 2700K



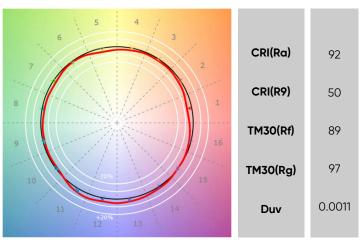
CCT 3000K



CCT 3500K



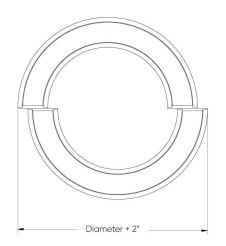
CCT 4000K



9 DIMENSIONAL DIAGRAMS

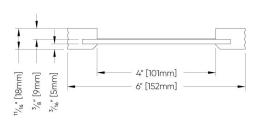
DISTANCE TO CEILING SURFACE MOUNT

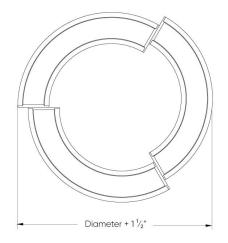




Nominal Diameter	Actual Diameter	Minimum Suspension Height	
3ft	38" [965mm]	15" [381mm]	
4ft	50" [1270mm]	20" [508mm]	
5ft	62" [1574mm]	25" [635mm]	
6ft	74" [1879mm]	35" [889mm]	
7ft	86" [2184mm]	40" [1016mm]	

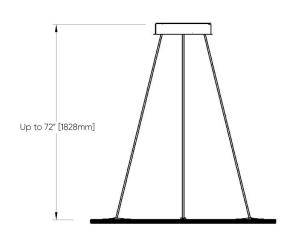
CROSS SECTION



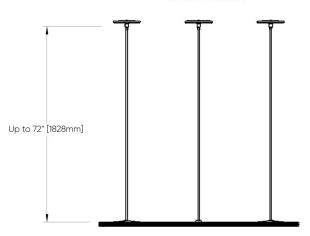


Nominal Diameter	Actual Diameter	Minimum Suspension Height
3ft	37 ½" [952mm]	15" [381mm]
4ft	49 ½" [1257mm]	20" [508mm]
5ft	61 ½" [1562mm]	25" [635mm]
6ft	73 ½" [1866mm]	35" [889mm]
7ft	85 ½" [2171mm]	40" [1016mm]

Distance to ceiling Hub Mount

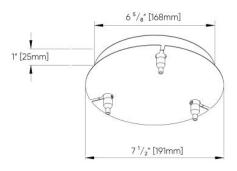


Distance to ceiling Vertical Mount

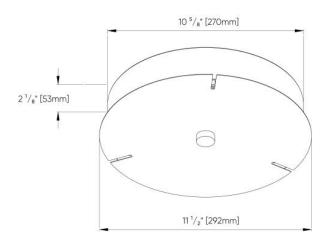




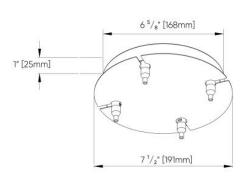
POS, Hub, Remote driver (SS7) (Diameter: 3ft, 4ft)



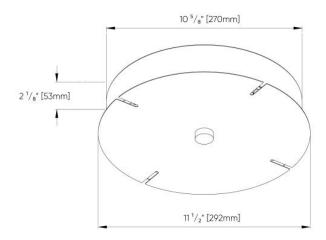
POS, Hub, Driver Integral to Canopy (SS9) (Diameter: 3ft, 4ft)



POS, Hub, Remote driver (SS7) (Diameter: 5ft, 6ft)

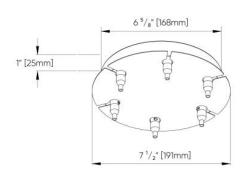


POS, Hub, Driver Integral to Canopy (SS9) (Diameter: 5ft, 6ft)

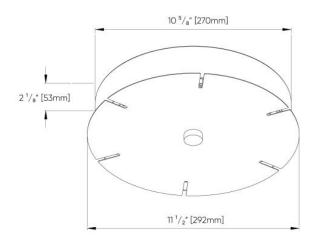




POS, Hub, Remote driver (SS7) (Diameter: 7ft)



POS, Hub, Driver Integral to Canopy (SS9) (Diameter: 7ft)



POS, Vertical, Remote driver (SS6) (Diameter: 3ft, 4ft, 5ft, 6ft, 7ft)

