C SPECTIVE[™] FULL SPECIFICATION SHEET



Fixture Type

Fixture Code

Quantities

DESCRIPTION

SPECTIVE, a seamless fusion of timeless design and cutting-edge technology. Meticulously designed to emulate the iconic shape of fluorescent tubes, **SPECTIVE** boasts a striking light strip that runs down the center of its diffuser. The diffuser of **SPECTIVE** takes the form of a rail and features an anodized trim in black, gold or silver that appears to draw a graphical line along its profile. The lens texture and shape produce a distinct visual impact, evocative of multiple wave patterns. Completing the visual ensemble are the flawlessly rounded end caps, which embody the **SPECTIVE** design ethos, yielding a versatile and appealing profile from every angle.

2 OPTIC	S & FEATURES	5						
Wall - Direct/Indirect	Wall - Direct	Direct DD3	Indirect UD2	Indirect UD3	Declare. Declare	PoE PoE		
3 APPRC	DVALS							
	E	DAMP	IP 20					
4 GENER	RAL SPECIFICA							

BODY

Aluminum.

FINISH Powder coated.



DIFFUSER

Opal acrylic.

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

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

REPORTED L70 @25°C (77°F) > 60,000 hrs @ 2000 lumens/ft (6000 lumens/m).

TUNABLE WHITE

Tunable White range from 2700K to 6500K is available; contact the factory for details.

DESIGNED BY

Serge Cornelissen.

5 DESIGN OPTIONS

FIXTURE FINISH



INSIDE TRIM FINISH



MECHANICAL

Luminaires mount directly over J box (by others).

SENSORS

Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory.

POE

Can be integrated into your data network via Power over Ethernet (PoE) connectivity.

ESTIMATED L70 @25°C (77°F)

> 165,000 hrs @ 2000 lumens/ft (6000 lumens/m).

APPROVALS Damp Rated.

DESIGN US Design Patent Pending.



6 HOW TO ORDER

1. LUMINAIRE

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SPEW1W Direct
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SPEW2W Direct/Indirect

¹ Will consist of two pieces connected. All data based on max values, consult Performance Data download for more details.

2. LENGTH OF RUN

Length of run is 4, 6, 8, 10 or 12ft only, not available as a continuous run.

SFA____

Length of run is 4, 6, 8, 10 or 12ft only, not available as a continuous run.

3. FIXTURE LENGTH

SL04 4ft SL12 12ft	SLO6 6ft	SL08 8ft	SL10 10ft
4. LUMENS/FT DIRECT			
LPF020 200 lm/ft	LPF040 400 lm/ft	LPF060 600 lm/ft	
5. LUMENS/FT INDIRECT			
LPG000 Not required LPG080 800 lm/ft	LPG020 200 lm/ft LPG100 1000 lm/ft	LPG040 400 lm/ft LPG120 1200 lm/ft	LPG060 600 lm/ft
6. CRI			
CR90 CRI 90+			
7. CCT			
CTA27 2700K	CTA30 3000K	CTA35 3500K	CTA40 4000K
8. DIRECT DIFFUSER			
DD3 Diffused light diffuser			
UPLIGHT DIFFUSER			
UD0 Not required	UD2 Opal diffuser	UD3 Asymmetric diffuser ¹	
¹ Available up to 1000 lm/ft.			



9. VOLTAGE

V1 120/277V	V2 240V 1	V3 347V ²	V4 Low Voltage ³		
¹ Not available in North America ² Only available with DA01 dimm ³ Only available with DA45 dimm	ing.				
10. DIMMING DA01 0-10V Dimming 1.0% DA30 DSI/switchDim ²	DA02 0-10V Dimming 0.1% ¹ DA45 PoE ³	DA20 DALI Dimming 0.1% ¹	DA21 DALI Dimming 1.0% ¹		
¹ Not available with 347V. ² Not available in North America ³ Only available with V4.					
11. FIXTURE FINISH FA01 White	FA02 Black Metallic Textured	FA20 Silver Metallic Textured			
12. INSIDE TRIM FINISH FB02 Black Metallic Textured	FB20 Silver Metallic Textured	FB59 Gold Anodized			
13. EMERGENCY E0 Not required	E1 Emergency system - Integral	1			
¹ Available upon request, consult factory. Not available with V3.					

14. CIRCUITS

CS1 Single circuit CS2 Dual circuit

15. SENSORS

Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory.



7 TECHNICAL DATA

LUMINAIRE

¹ Will consist of two pieces connected. All data based on max values, consult Performance Data download for more details.

Code	SPEW1W	SPEW2W

Light Direction

PERFORMANCE DATA

DIRECT DIFFUSED (DD3)	LUMEN/FT	WATT/FT	LPW	INDIRECT BATWING (UD1)	LUMEN/FT	WATT/FT	LPW
	600 400 200	6 4 2	104 109 116		1400 1200 1000 800 600 400 200	12 10 8 6 5 3 2	116 119 122 127 131 137 144

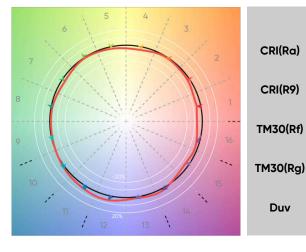
INDIRECT ASYMMETRIC

(UD3)	LUMEN/FT	WATT/FT	LPW
	1200 1000 800 600	12 10 8 6	98 101 103 107
	400	4	113
	200	2	114



TM-30 DATA

ССТ 2700К



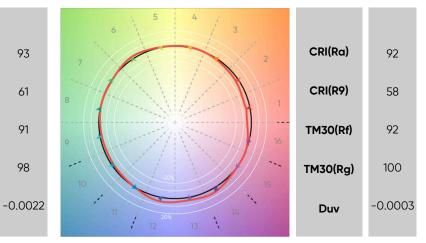
ССТ 3000К

93

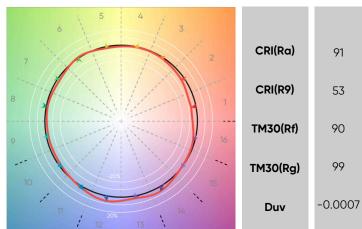
61

91

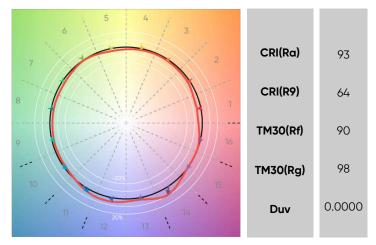
98



CCT 3500K



CCT 4000K





10 DIMENSIONAL DIAGRAMS

Isometric Views

