

SPECTIVE™ - SUSPENDED

Project Name:

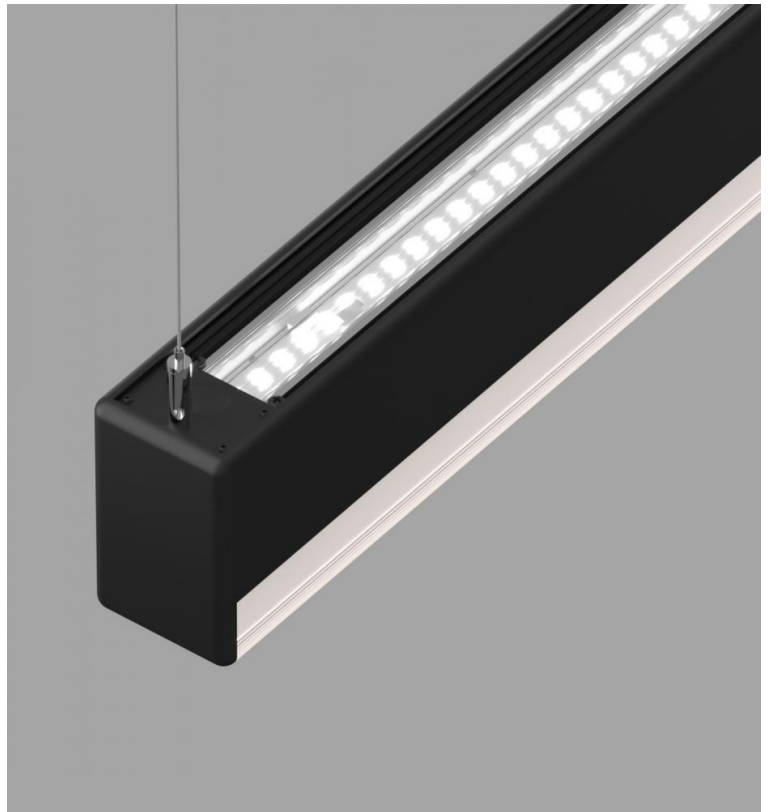
Fixture Type:

Fixture Code:

Quantities:



SPECTIVE™ - SUSPENDED



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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.

GENERAL SPECIFICATION

Body

Aluminum.

Suspension

Steel cables.

PoE

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

Mechanical

Luminaires mount directly over J box (by others).

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.

Reported L70 @25°C (77°F)

> 60,000 hrs @ 2000 lumens/ft (6000 lumens/m)

Tunable White

Tunable white available, consult factory.

Designed by

Serge Cornelissen.

Finish

Powder coated.

Power cable

Silver braided.

Drivers

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

Diffuser

Opal acrylic.

Sensors

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

Estimated L70 @25°C (77°F)

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

Approvals

Damp Rated.

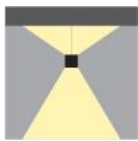
Design

US Design Patent Pending.

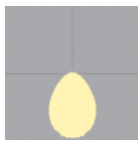
MOUNTING & OPTICS



Suspended Direct



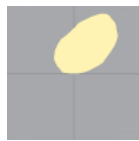
Suspended Direct/Indirect



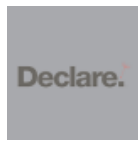
Direct



Indirect UD1



Indirect UD3



Declare



PoE

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HOW TO ORDER

A. LUMINAIRE

SPEC1P Direct

SPEC2P Direct/Indirect

All data based on max values, consult Performance Data download for more details.
One power cord for every 50 linear feet.

B. LENGTH OF RUN

SFA _ _ _ _

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

C. FIXTURE LENGTH

SL04 4ft

SL06 6ft

SL08 8ft

SL10 10ft

SL12 12ft

D. LUMENS/FT DIRECT

LPF020 200 lm/ft

LPF040 400 lm/ft

LPF060 600 lm/ft

E. LUMENS/FT INDIRECT

LPG000 Not required

LPG020 200 lm/ft

LPG040 400 lm/ft

LPG060 600 lm/ft

LPG080 800 lm/ft

LPG100 1000 lm/ft

LPG120 1200 lm/ft

LPG140 1400 lm/ft

F. CRI

CR90 CRI 90+

G. CCT

CTA30 3000K

CTA35 3500K

CTA40 4000K

H. DIRECT DIFFUSER

DD3 Diffused light diffuser

UPLIGHT DIFFUSER

UD0 Not required

UD1 Clear diffuser (Batwing distribution) **UD3** Asymmetric diffuser ¹

¹ Available up to 1000 lm/ft.

UPLIGHT BLACKOUT PLATE

UB00 Not required

UB_ _ Blackout plate ¹

¹ Available on a per foot basis. May be required to prevent lighting up of duct work in loft type applications.

I. 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 dimming.

³ Only available with DA45 dimming.



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J. DIMMING

DA01 0-10V Dimming 1.0%
DA30 DSI/switchDim²

DA02 0-10V Dimming 0.1%¹
DA45 PoE³

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.

K. CEILING TYPE

H1 Hard ceiling²

H2 Grid ceiling¹

¹ Combo kit provided includes installation to T-bar and through tile mount.

² Designed for drywall ceilings.

L. SUSPENSION

HLA03 3ft cable suspension

HLA06 6ft cable suspension

HLA09 9ft cable suspension

M. FIXTURE FINISH

FA01 White

FA02 Black Metallic Textured

FA20 Silver Metallic Textured

N. INSIDE TRIM FINISH

FB02 Black Metallic Textured

FB20 Silver Metallic Textured

FB59 Gold Anodized

O. CANOPY FINISH

CF01 White

CF02 Black Metallic Textured

CF20 Silver Metallic Textured

P. EMERGENCY

E0 Not required

E1 Emergency system - Integral¹

¹ not available with V3.

Q. CIRCUITS

CS1 Single circuit

CS2 Dual circuit

R. SENSORS

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TECHNICAL DATA

LUMINAIRE

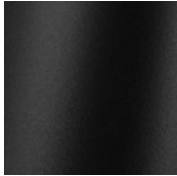
All data based on max values, consult Performance Data download for more details.
One power cord for every 50 linear feet.

Code	SPEC1P	SPEC2P
Light Direction	Direct	Direct/Indirect

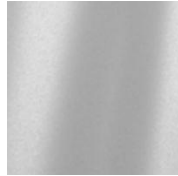
FIXTURE FINISH



White

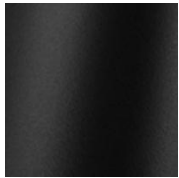


Black Metallic Textured

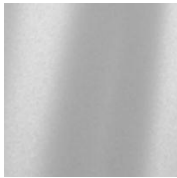


Silver Metallic Textured

INSIDE TRIM FINISH



Black Metallic Textured



Silver Metallic Textured

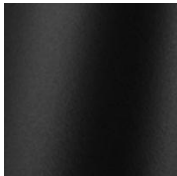


Gold Anodized

CANOPY FINISH



White



Black Metallic Textured



Silver Metallic Textured

APPROVALS



DAMP
LOCATION



IP20

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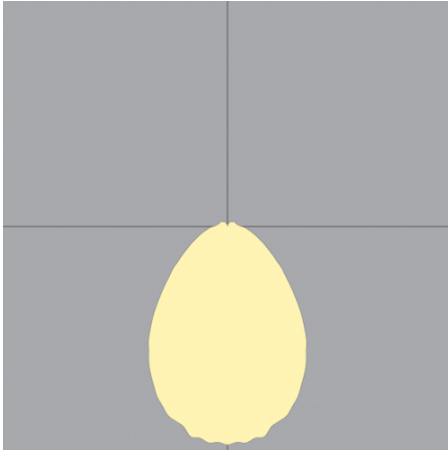
PERFORMANCE DATA

DIRECT DIFFUSED (DD3)

LUMEN/FT

WATT/FT

LPW



600
400
200

6
4
2

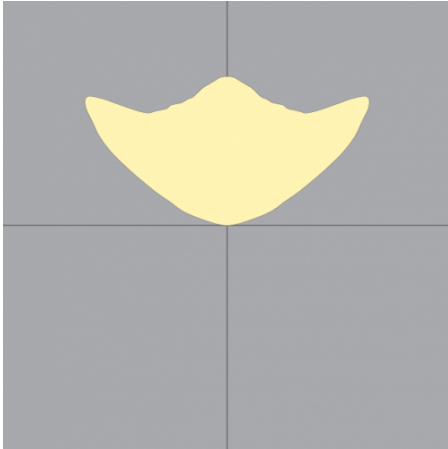
104
109
116

INDIRECT BATWING (UD1)

LUMEN/FT

WATT/FT

LPW



1400
1200
1000
800
600
400
200

12
10
8
6
5
3
2

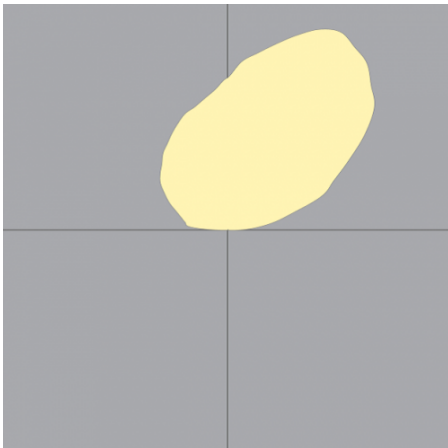
116
119
122
127
131
137
144

INDIRECT ASYMMETRIC (UD3)

LUMEN/FT

WATT/FT

LPW



1000
800
600
400
200

12
10
6
5
2

82
85
89
92
96

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DIMENSIONAL DIAGRAMS

