EXY™ – SUSPENDED

Project Name: **Fixture Type:**

Fixture Code: **Quantities:**

EXY™ - SUSPENDED

EXY takes the traditional dome and adds a little flair while delivering high outputs of light suitable for industrial settings, lobbies, showrooms, warehouses, and superstores, thanks to an internal reflector that increases luminaire efficiency. Custom finishes are available to match retail branding colors. With a choice between acrylic (faux glass) Decorative Rings or Discs for light with a unique green tint, this fixture can enhance the look of any space. The use of aluminum and steel coupled with the unique powder coated finishes makes this a durable yet visually cohesive centerpiece.

GENERAL SPECIFICATION

Body and trim
Steel and aluminum.

Heat sinks
Die cast aluminum.

Finish
Powder coated as specified. Custom paint finishes available to special order.

Power cable
Silver braided.

Decorative disc/ring
6mm/14" green tint, acrylic (faux glass) with a polished edge and a sandblasted finish, retained by three stainless steel cylindrical finials.

Suspension
Stainless steel cable, small, one cable, medium and large, three cables.

Internal reflector
Matt frosted aluminum finish with facets (26W & 38W only).

External reflector
Aluminum, painted as specified.

Remote emergency - North America
Emergency option provides a 1.5 hour emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (maximum distance between wall/ceiling plate and luminaire is 4.5m/15'). Test switch fits a single gang box (not supplied).

Remote emergency - Europe
Remote emergency option provides a 3 hour emergency lighting facility. The self contained system includes the inverter module, NiCad batteries and LED charge indicator (located in the fixture).

Drivers
HPF, electronic, 120-277V (EU-240V). For the small and medium size fixures the drivers are integral to the fixture canopy and for the large size fixtures the driver is integral to the fixture housing.

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

Mechanical
Luminaires mount to a junction box (by others - North America only).

Delivered Lumens
Delivered lumens & LPW based on 3000K (min 80 CRI) for White LEDs only.

Sensors
Consult factory regarding sensor compatibility.

Reported L70 @25°C (77°F)
> 50,000.

Approvals
Damp rated.

OPTICS & FEATURES
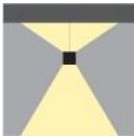
Suspended Direct   Suspended Direct/Indirect   Declare   PoE

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HOW TO ORDER

A. LUMINAIRE

515511 Small 6.3", 13W Downlight, 930 lms Direct, N/A lms Indirect

515510 Small 6.3", 26W Downlight, 1696 lms Direct, N/A lms Indirect

515520 Medium 11", 26W Downlight, 1733 lms Direct, N/A lms Indirect

515521 Medium 11", 38W Downlight, 2500 lms Direct, N/A lms Indirect

515522 Medium 11", 26W Down/26W Up, 1733 lms Direct, 1843 lms Indirect

515523 Medium 11", 38W Down/26W Up, 2500 lms Direct, 1843 lms Indirect

515500 Large 15", 26W Downlight, 1642 lms Direct, N/A lms Indirect

515501 Large 15", 38W Downlight, 2369 lms Direct, N/A lms Indirect

515504 Large 15", 56W Downlight, 3763 lms Direct, N/A lms Indirect

515502 Large 15", 26W Down/26W Up, 1642 lms Direct, 1843 lms Indirect

515503 Large 15", 38W Down/26W Up, 2369 lms Direct, 1843 lms Indirect

B. CCT

30 3000K (min 80 CRI)

35 3500K (min 80 CRI)

40 4000K (min 80 CRI)

C. FINISH

WH White

BL Black Metallic Textured

MS Silver Metallic Textured

F39 Other Painted Finish (RAL number required)

F40 Other Non-RAL painted finish (sample chip required)

F39 & F40 have a one time set-up charge regardless of quantity.

D. DIMMING

D1 0-10V Dimming (1.0%)

D2 0-10V Dimming (0.1%)

DA DALI Dimming (0.1%)

DL DALI Dimming (1.0%)

DE PoE

DE must be used with EV only.

E. DECORATIVE OPTIONS

DS Decorative Disc

DR Decorative Ring

1. Not available with small Exy.

2. **DS** *Decorative Disc will reduce lumen output by 14%*

F. OPTIONS

TC Twin Circuit

RM Remote Emergency (max distance 15ft)

G. OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DE only.

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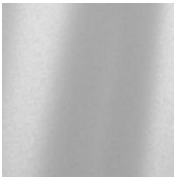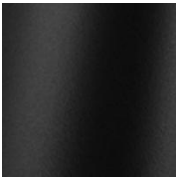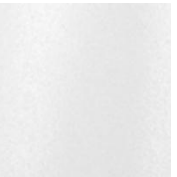## TECHNICAL DATA

LUMINAIRE

Code	515511	515510	515520	515521	515522	515523
Size	Small	Small	Medium	Medium	Medium	Medium
Power (LED)	13W Downlight	26W Downlight	26W Downlight	38W Downlight	26W Down/26W Up	38W Down/26W Up
Direct lms	930	1696	1733	2500	1733	2500
Indirect lms	N/A	N/A	N/A	N/A	1843	1843
LPW	76	65	66	65	69	68

Code	515500	515501	515504	515502	515503
Size	Large	Large	Large	Large	Large
Power (LED)	26W Downlight	38W Downlight	56W Downlight	26W Down/26W Up	38W Down/26W Up
Direct lms	1642	2369	3763	1642	2369
Indirect lms	N/A	N/A	N/A	1843	1843
LPW	63	62	67	67	66

FINISH

White

Black Metallic Textured

Silver Metallic Textured

Other Painted Finish (RAL number required)

Other Non-RAL painted finish (sample chip required)

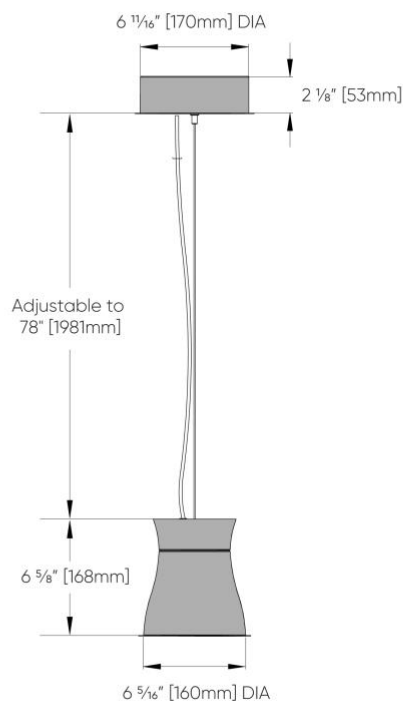F39 & F40 have a one time set-up charge regardless of quantity.
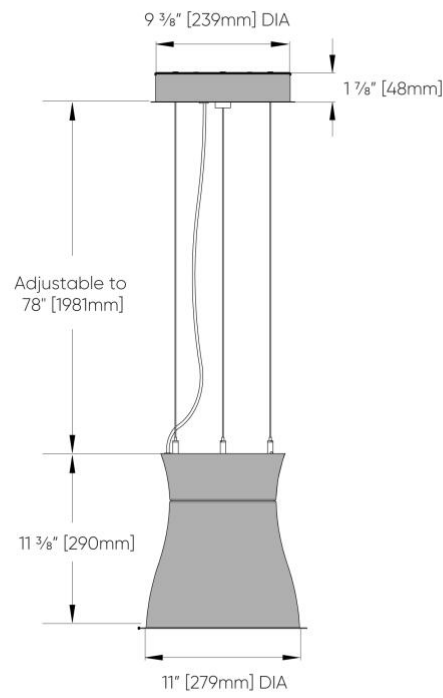
APPROVALS

ETL Intertek   CE   F   IP20

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DIMENSIONAL DIAGRAMS

Small

6 ¹¹⁄₁₆" [170mm] DIA

2 ⅛" [53mm]

Adjustable to
78" [1981mm]

6 ⅝" [168mm]

6 ⁵⁄₁₆" [160mm] DIA

Medium

9 ⅜" [239mm] DIA

1 ⅞" [48mm]

Adjustable to
78" [1981mm]

11 ⅜" [290mm]

11" [279mm] DIA

Large

9 ⅜" [239mm] DIA

1 ⅞" [48mm]

Adjustable to
78" [1981mm]

16" [406mm]

15" [381mm] DIA