Project Name:

Fixture Code:

Fixture Type:

Quantities:











EXY takes the traditional dome and adds a little flair while delivering high outputs of light suitable for industrial settings, warehouses, and superstores, thanks to an internal reflector that increases luminaire efficiency. Custom finishes are available to match retail branding colors.

GENERAL SPECIFICATION

Body and trim

Steel and aluminum.

Finish

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

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.

Internal reflector

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

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).

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.

Mechanical

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

Sensors

Consult factory regarding sensor compatibility.

Approvals

Damp rated.

OPTICS & FEATURES





PoE

Suspended Direct Suspended Direct/Indirect

Declare

Heat sinks

Die cast aluminum.

Power cable

Silver braided

Suspension

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

External reflector

Aluminum, painted as specified.

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).

PoE

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

Delivered Lumens

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

Reported L70 @25°C (77°F)

> 50,000.

HOW TO ORDER

A. LUMINAIRE

A. LOWIMAINE			
515511 Small 6.3", 13W Downlight, 930 Ims Direct, N/A Ims Indirect	515510 Small 6.3", 26W Downlight, 1696 lms Direct, N/A lms Indirect	515520 Medium 11", 26W Downlight, 1733 Ims Direct, N/A Ims Indirect	515521 Medium 11", 38W Downlight, 2500 Ims Direct, N/A Ims Indirect
515522 Medium 11", 26W Down/26W Up, 1733 Ims Direct, 1843 Ims Indirect	515523 Medium 11", 38W Down/26W Up, 2500 lms Direct, 1843 lms Indirect	515500 Large 15", 26W Downlight, 1642 Ims Direct, N/A Ims Indirect	515501 Large 15", 38W Downlight, 2369 Ims Direct, N/A Ims Indirect
515504 Large 15", 56W Downlight, 3763 Ims Direct, N/A Ims Indirect	515502 Large 15", 26W Down/26W Up, 1642 Ims Direct, 1843 Ims 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 charg	e regardless of quantity.		
D. DIMMING			
D1 0-10V Dimming (1.0%) DE PoE	D2 0-10V Dimming (0.1%)	DA DALI Dimming (0.1%)	DL DALI Dimming (1.0%)
DE must be used with EV only.			
E. DECORATIVE OPTIONS			
DS Decorative Disc	DR Decorative Ring		
 Not available with small Exy. DS Decorative Disc will reduce lumen out 	put 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.



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 Ims	930	1696	1733	2500	1733	2500
Indirect Ims	N/A	N/A	N/A	N/A	1843	1843
LPW	76	65	66	65	69	68
Code	515500	515501	515504	515502	515503	
Code Size	515500 Large	515501 Large	515504 Large	515502 Large	515503 Large	
Size	Large	Large	Large	Large	Large	
Size Power (LED)	Large 26W Downlight	Large 38W Downlight	Large 56W Downlight	Large 26W Down/26W Up	Large 38W Down/26W Up	
Size Power (LED) Direct Ims	Large 26W Downlight 1642	Large 38W Downlight 2369	Large 56W Downlight 3763	Large 26W Down/26W Up 1642	Large 38W Down/26W Up 2369	

FINISH



Other Painted Finish (RAL Other Non-RAL painted finish number required) (sample chip required)

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

APPROVALS



DIMENSIONAL DIAGRAMS

Small



Medium



Large

