

FULL CUT-OFF

FC102 Series

FULL CUT-OFF WALL MOUNT
Indoor/Outdoor — FL, LED, HID

SERIES	
FC102	FC102 Full Cut-Off Wall Mount Series
LIGHT DISTRIBUTION [must specify]	
FT	Forward Throw
WT	Wide Spread Throw
LAMP TYPE	
DBX	Double Biax Mini-Fluorescent
TBX	Triple Biax Mini-Fluorescent
MH	Metal Halide [MH100/150 req's glass lens]
MHC	CosmoPolis™ Metal Halide Ceramic Lamp by Philips [277V Standard]
QL	QL Induction
LED	Light Emitting Diode
VOLTAGE	
120	120 Volts
277	277 Volts
347	347 Volts
QV	Quad Volt [120/208/240/277]
UNV	120~277 Universal Volt Must Specify Voltage for EM option
BALLAST	
EBX	Electronic Ballast
2EBX	Two Electronic Ballasts
EBMH	Electronic Ballast for MH
HPF	High Power Factor for MH
FINISH	
BK	Black
BZ	Bronze
PA	Painted Aluminum
WHT	White
OPTIONS	
C	K12 prismatic polycarb. lens .125" thick
D	K12 prismatic polycarb. lens .156" thick
J	Clear polycarbonate lens .187" thick
K	C73 prismatic tempered .156" glass lens
N	.187" Clear Tempered Glass - Standard
CA	3.125" Aluminum Backbox/Surface Conduit
CT3	±3000K LED Color Temp
CT4	±4000K LED Color Temp
CT5	±5000K LED Color Temp
DIM	Dimming Ballast *Refer to DIM Table for options
EM	Emergency Battery [req's CA] - Must Specify Voltage [120V or 277V]; *Refer to EM Table for options
FUS	Fuse and Fuseholder
FUS2	Double Fusing
GN	Generator Transfer Device
H/L	Dual Circuit for High/Low Light Level for LED
LEC5*	LED Emergency Circuit [1] Five Watt
LEC10*	LED Emergency Circuit [2] Five Watt
*Must Specify Voltage for incoming EM Circuit [by others] A = 12V or B = 120V	
MDX	External Motion Detector Specify Finish: Bronze or White
PHT1	Integral Photocell 120V
PHT7	Integral Photocell 277V
QRS	Quartz Restrike Relay [120V] Lamp by others
REM	Remote Emergency Battery self-contained in CA - Must Specify Voltage [120V or 277V]; *Refer to EM Table for options
SU	Surge Protection for LED fixtures
TPD	Tamperproof Screwdriver

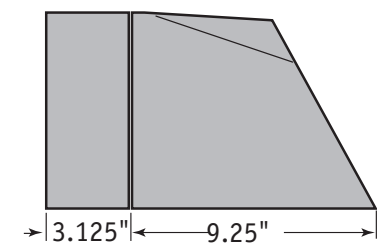
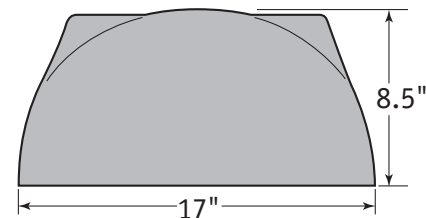
FC102 LAMPING TABLE					
DBX	TBX	MH	MHC	QL	LED
[2]26	[1-2]26	[1]50	[1]60	[1]55	20
	[1-2]32	[1]70	[1]90	[1]85	30
	[1-2]42	[1]100			40
	[1-2]57	[1]150			60
	[1]70-CA				



SPECIFICATIONS

Superb combination of classic styling, spec-grade construction, and energy-efficient illumination. Dark Sky luminaires provide smooth, wide spread accent and security lighting while maintaining full cut-off standards to preserve true night sky.

- BACKPLATE — Cast aluminum.
- BALLAST — 120 or 277 Volt, extreme temp range -30°C to 90°C, HPF electronic ballast [EBX] for FL. For HID Pulse Start is Standard.
- FINISH — Oven baked Polyester Powder Coat. Standard Finish - Bronze.
- GASKETING — High temperature black EPDM and neoprene rubber concealed in housing pocket & enclosed by cast in drip shield and rear wire entrance hole protects against dust, moisture and outside contamination.
- HOUSING — Heavy wall cast aluminum. Wire access through .5" conduit size entry hole on back.
- LAMP — [DBX] Double Biax, [TBX] Triple Biax; [MH] Metal Halide, [MHC] CosmoPolis™ Metal Halide Ceramic Lamp by Philips; [LED] Light Emitting Diode.
- LENS — Clear tempered glass .187" [N] is standard.
- LENS FASTENERS — 2 Stainless steel tamperproof screws to secure lens in place.
- LABELS — UL/ULC listed, Suitable For Wet Location.
- REFLECTOR — .032 prescription specular aluminum for high efficiency and reduction in arc tube voltage rise.



SUBMITTAL INFORMATION

Project: _____

Location: _____

Catalog No.: _____

Fixture Type: _____