Kiev
FULL CUT-OFF SERIES

Low Height Wall Mount;
Vandal Resistant HID, CFL, LED

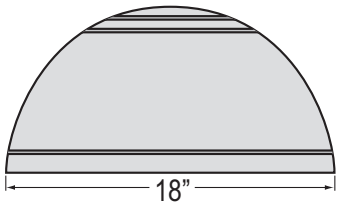
ARRA *Compliant*

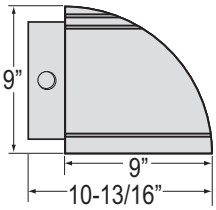
We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- BACKBOX — Optional Backbox (BB): 14 gauge die formed aluminum backbox, used for supplying power to the luminaire via surface conduit. Supplied with (4) four ½" trade knockouts, one on each side. Also supplied when ordering optional EL52 Integral Battery.
- BACKPLATE — Cast aluminum.
- BALLAST — For Compact Fluorescent Electronic Cold Weather HPF is Standard. For HID Pulse Start is Standard. High Temperature Electronic Ballast operates from -30° C up to 90° C max case temperature.
- EMERGENCY — CFL, LED — Remote Only
- GASKETING — High temperature, non-aging black EPDM and/or neoprene rubber concealed in housing pocket and enclosed by cast-in drip shield and rear wire entrance hole to protect against outside contaminants
- HOUSING — Heavy die cast aluminum with wire access on back through threaded 1/2" conduit size entrance holes. Finished in Bronze oven baked Polyester Powder Coat
- LAMP — HID: Pulse Start Metal Halide, Medium Base; Ceramic Metal Halide—Philips CosmoPolis™, Warm White Light with High System Efficacy – Included with Luminaire. CFL: Double Twin Tube (DTT) or Triple Twin Tube (TTT). LED – Included with Luminaire.
- LENS — Clear Tempered Flat Glass Standard.
- REFLECTOR — Anodized aluminum for high efficiency and reduce arc tube voltage rise.
- UL/ULC Listed to U.S. and Canadian safety standards. Suitable for wet locations.





LAMP TYPE/QTY/WATTAGE❶ Visit www.eclipselightinginc.com for available IES files		
Fixture		**KIEV**
Dimensions - W x H x D		**18" x 9" x 9"**
Compact Fluorescent *Double Twin Tube*	**DTT**	(2)26w
Compact Fluorescent *Triple Twin Tube*	**TTT**	(1 or 2)26/32/42w; (1)57w
Pulse Start Metal Halide	**MH**	50/70/100/150w ㊾
Ceramic Metal Halide *Philips - CosmoPolis™*	**CMHC**	60w (277V Standard)❶ (2800K Color Temp Only)
Light Emitting Diode	**LED**	20/30/40w

ORDERING GUIDE:

Series	Style	Reflector	Lamp/Qty/Watt	Color Temp	Voltage: Primary/Emergency	Finish	Options
KV							

NOTES:

❶ Consult Factory with requests regarding lamp sources, including LED, color temp., wattages or voltages not shown.
❷ Backbox required; BB included with Integral Emergency Battery (EL)
❸ Consult Factory for additional Emergency Battery options not shown.
❺ QRS: 120V Only—DC Bayonet base socket for 70 Watt quartz —Lamp by Others
❼ Available with Step Dimming Option (D4) *Philips-Lumistep™* Specify: "6" for 6hrs; "8" for 8hrs; "X" for 10hrs
⑳ Max mounting height of fixture is 10 feet
㊾ EC1 thru EC4 available with 100 Watt HID Max, and 70 Watt HPS Max.
㊿ Max WHIP length with the REL provided by the factory is 8 feet.
52 Consult Factory for other Voltage
53 Battery Available as Integral or Remote - Specify REL for Remote option (ie. EL1 = Integral; REL1 = Remote)

SERIES
KV = Kiev Series

STYLE
A = Direct (Downlight)
B = Indirect (Uplight: INDOOR ONLY)

REFLECTOR
FT = Forward Throw Distribution
WS = Wide Spread Distribution

LAMP TYPE/QUANTITY/WATTAGE
Refer to Chart Above

COLOR TEMP (LED)
3K = ±3000K range LED
4K = ±4000K range LED
5K = ±5000K range LED
6K = ±6000K range LED

VOLTAGE
120 = 120 Volts EB
277 = 277 Volts EB
347 = 347 Volts EB
EBMH = Electronic Ballast for Metal Halide
EBU = High Temp Universal Volt (120-277V)
2EB = 2 Electronic Ballast for Dual Circuit CFL(2)26w, Specify Voltage

FINISH
BK = Black Finish
BZ = Bronze Finish – STANDARD
PNA = Painted Natural Aluminum
WH = White Finish

OPTIONS
9206 = Photocell – 120V❷
9221 = Photocell – 277V❷
BB = Backbox for Surface Conduit
D4 = Step Dimming: *Lumistep™ (Philips)*❼ for Ceramic Metal Halide *CosmoPolis™*
ES1 = One MR16 2-Pin Emergency Socket (Lamps Not Incl'd)
ES2 = Two MR16 2-Pin Emergency Sockets (Lamps Not Incl'd)
FUS = Single Fusing
DFUS = Double Fusing
GTD = Generator Transfer Device (Bodine)
QRS = Quartz Restrike Relay❺

LED OPTIONS❸
BL = Dual Circuit for Bi-Level light (High/Low)
D7 = 0-10V low-voltage dimming (100-30% Standard, Consult Factory for Other)
MSE = Motion Sensor External for LED Specify Finish: White (WH) or Bronze (BZ)
MSI = Motion Sensor Integral for LED⑳
SG = 10KA Surge Protection for LED fixtures (meets ANSI spec C62.41.2)

EMERGENCY BATTERY OPTIONS❷❸
No onsite Emergency Power (AC or DC) is provided
Specify Fixture Voltage: 120V or 277V Power Feed
A=120V or B=277V

Fluorescent Emergency Battery
EL253 = Integral: DTT/TTT; 1-2 Lamp; 650 Lms
EL35 = Integral, Cold Weather DTT/TTT; 1-2 Lamp; 1250 Lms
REL52 = Remote, Cold Weather (Bodine) DTT/TTT; 1-2 Lamp; up to 1250 Lms

LED Emergency Battery ㊿
EL60 = Integral: LED 7W, ± 450 Lms (Iota)
REL61 = Remote: LED 12W, ± 720 Lms (Iota)
REL63 = Remote: LED 23W, ± 1290 Lms (Bodine)
REL67 = Remote: LED, Cold Weather, 23W, ± 1290 Lms (Iota)

LED EMERGENCY CIRCUIT㊾52
Onsite Generator Power (AC) or Battery Power (DC) is provided via separate circuit to the fixture
EC1A = (1) 5W LED for Line Voltage **(120VAC)**
EC2A = (1) 5W LED for Line Voltage **(277VAC)**
EC3A = (2) 5W LED for Line Voltage **(120VAC)**
EC4A = (2) 5W LED for Line Voltage **(277VAC)**
EC1D = (1) 5W LED for Low Voltage **(12VDC)**
EC2D = (1) 5W LED for Low Voltage **(24VDC)**
EC3D = (2) 5W LED for Low Voltage **(12VDC)**
EC4D = (2) 5W LED for Low Voltage **(24VDC)**

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