



LED / SIZE WATTAGES			
SIZE	DIMENSIONS	LED	LU (LED Uplight) / LD (LED Downlight)
16"	8 1/4" x 16" x 5 1/2"	15w	5w
21"	9 1/4" x 21" x 5 1/2"	15w 30w	5w 10w
26"	12 1/4" x 26 1/4" x 7 1/4"	40w 60w	5w 10w 25w (Requires CA)
41"	14" x 41" x 8 1/2"	60w	5w 10w 25w (Requires CA)

Catalog Number	
Project Name & Location	Type



Product Specifications

DRIVER: Universal Voltage 120~277V.
BACKBOX: [CA] Back box Conduit Adapter 16 ga. aluminum. Wire access through .875" dia. KO on four sides and back. Required for exterior, uneven surface applications.
BACKPLATE: 16 gauge aluminum
CAGE: Standardized .375" or .5" square extruded aluminum bars secured by hidden means to the frame. Standard configurations shown; custom spacing available. Optional [PF] perforated aluminum insert.
DIFFUSER: Translucent white non-yellowing 100% virgin acrylic. Fully enclosed. Clear top and bottom [CLTB] is Standard with Uplight or/and Downlight. Optional Opaque top, bottom or both [OTB]. Optional Open [OPTB] top and/or bottom — Indoor Only. Optional Aluminum Solid Shield Top/Bottom (No Light).

GASKETING: High temperature and non-aging neoprene rubber and/or black EPDM completely around the perimeter of the lens and around the rear wire entrance hole. Protects against dust, moisture and outside contamination.
LENS FASTENERS: 2 Stainless steel tamperproof screws.
MOUNTING: Access hole in center for indoor mounting to a J-BOX. For indoor/outdoor use .25" diameter bolts in 4 holes, .3125" diameter.
PAINTED FINISH: Pre-treated highly durable oven baked polyester powder finish. Corrosion and Weather resistant.
COMPLIANCE: Built according to U.S. and Canadian Safety Standards. Suitable For Wet Location.

order example: WE-16-LED15-CT4-UNV-WHT-OTB

SERIES	
WE Welch Series	
SIZE / LED WATTAGE	
Select from the Size / LED Wattages Table	
LED COLOR TEMPERATURE	
CT3	±3000K LED Color Temp
CT4	±4000K LED Color Temp
CT5	±5000K LED Color Temp
VOLTAGE	
120	120 Volts
277	277 Volts
347	347 Volts
UNV	120~277 Universal Volt Electronic Driver (Standard)
2UNV	Two 120~277 Universal Volt Electronic Drivers
FINISH	
BK	Black
BZ	Bronze
CC	Custom Color [Specify RAL#]
PA	Painted Aluminum
SV	Silvadillo Gray
WHT	White
OPTIONS	
0-10D	0-10V Low Voltage LED Dimming
CA	Aluminum Backbox/Surface Conduit [2" deep]
CLTB	Clear Top & Bottom [Std with Up/Downlight]
CM	Ceiling Mount <i>(Consult Factory)</i>
FUS	Fuse and Fuseholder
DFUS	Dual Fuse and Fuseholder
GN	Generator Transfer Device [Requires CA Option]
H/L1	High/Low LED Light Level — Single AC-Input Feed / Switch Sensor <i>(Required)</i>
H/L2	High/Low LED Light Level — Wired for Dual AC Input Feeds
HOR	Horizontal Mount <i>(Consult Factory)</i>
MD	Internal Motion Detector (Single Circuit) — Specify "A" for Steps: 0% - 100% - 0% — Specify "B" for Steps: xx% - 100% - xx% xx% = LOW Level and/or STANDBY Dim Levels Options: 50% / 30% / 20% / 10% Note: Max Mounting Height of 10 Feet
OTB	Opaque Top & Bottom
OPTB	Open Top & Bottom [Indoor Only]
PHTD	Integral Photocell Dual Voltage 120/277V [Requires CA]
RCA11	Round Column Adapter 11" Radius — Compatible with Sizes: 16" / 21" / 26"
RCA12	Round Column Adapter 12" Radius — Compatible with Sizes: 16" / 21" / 26" / 41"
RCA15	Round Column Adapter 15" Radius — Compatible with Sizes: 26" / 41"
RCA18	Round Column Adapter 18" Radius — Compatible with Sizes: 26" / 41"
SSDTB	Aluminum Solid Shield Top / Bottom (No Light)
TPD	Tamperproof Screwdriver
EMERGENCY BATTERY OPTIONS	
<ul style="list-style-type: none"> No Onsite Emergency (AC / DC) is Provided Must Specify Voltage: 120V / 277V Meets California Energy Commission Title 20 [CEC-400-2014-009-CMF] Efficiency Standards — Cold Weather Batteries DO NOT meet CEC Standards Cold Weather Emergency Batteries Temp Range: -20°C thru 50°C 	
EM#W	Integral Emergency Battery — Wattages: 4W / 8W / 16W / 20W
REM#W	Remote Emergency Battery — Wattages: 4W / 8W / 16W / 20W
EM#W	Integral Emergency Battery - Cold Weather CW — Wattages: 10W / 23W
REM#W	Remote Emergency Battery - Cold Weather CW — Wattages: 10W / 23W