HALO Commercial

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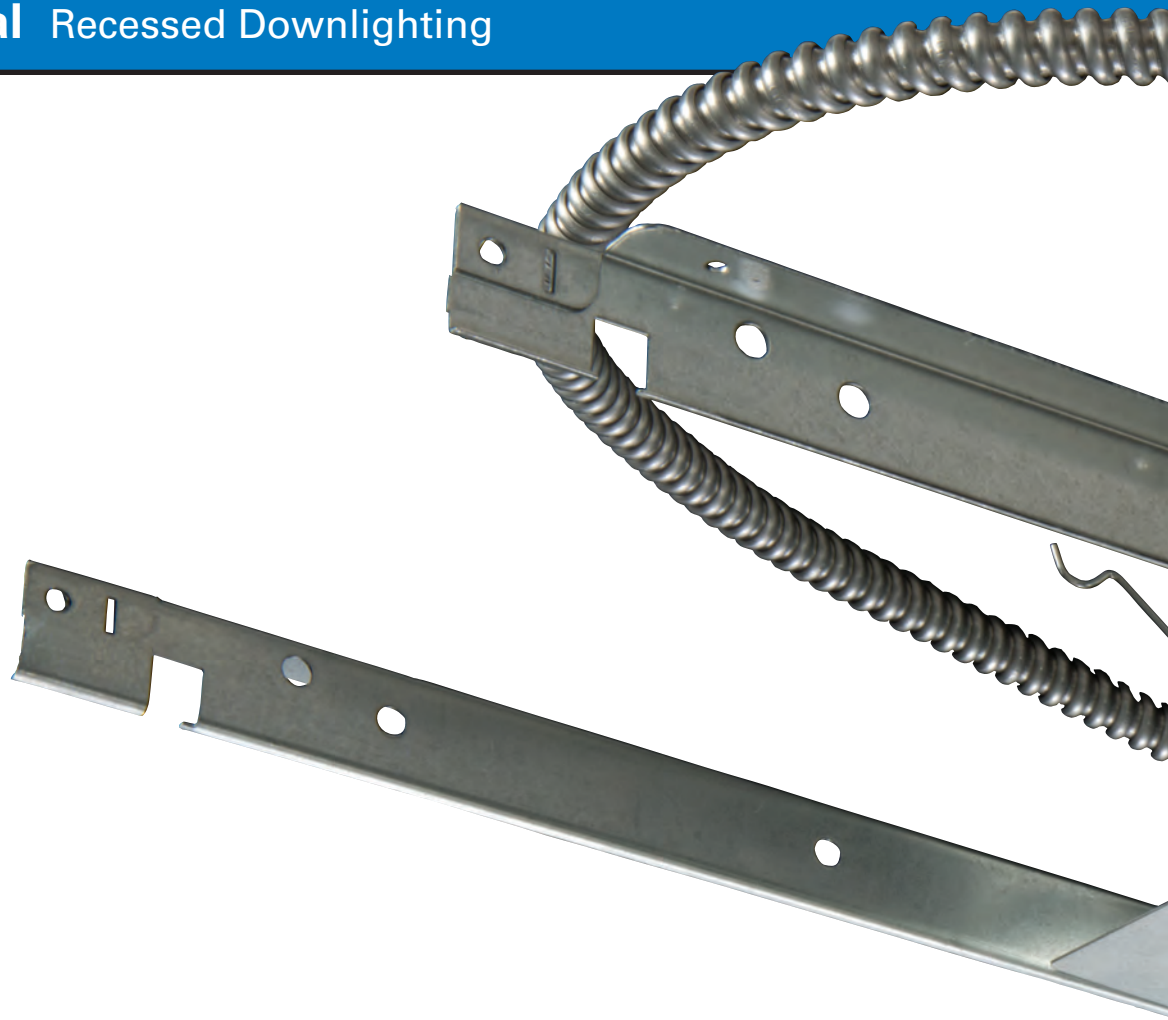
Powering Business Worldwide

Designed for energy efficiency, performance and value.

Focused on contractor-friendly designs in economic projects, Halo Commercial offers new construction, remodel, and retrofit solutions ideal for a broad range of applications including hospitality, retail, office, healthcare, and education. Designed for performance and value, Halo Commercial achieves the perfect balance of optical control and efficiency with lower watts per square foot.
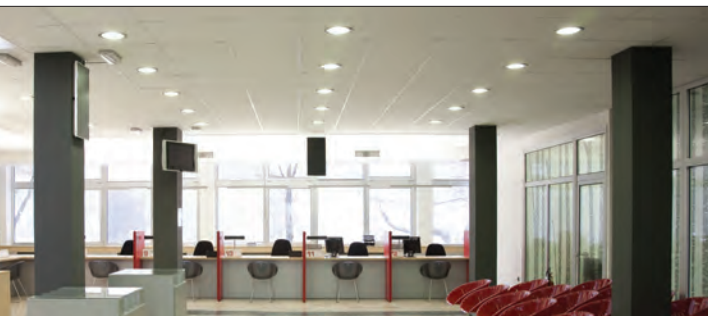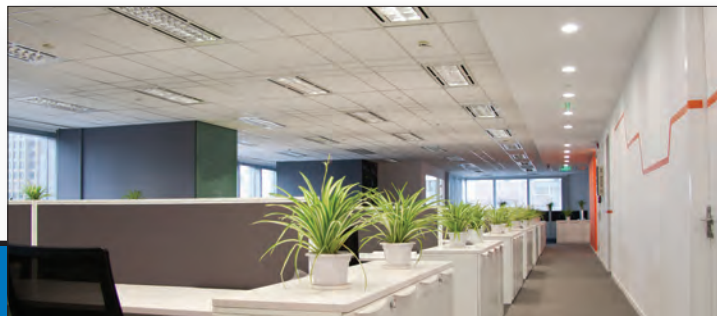
Lighting Professional

No longer sacrifice performance and optical control on budget-minded projects. Halo Commercial provides a full family of recessed luminaires featuring popular 6-inch and 8-inch apertures. Choose from traditional light sources including tungsten-halogen, compact fluorescent, and metal halide. Halo Commercial is also available in LED, providing energy savings and long life.

Simplified Wiring and Control

Halo Commercial offers universal 120-277V input on compact fluorescent ballasts, metal halide ballasts and LED drivers to simplify the housing selection process and installation. For 347V LED input, use Halo step down transformers H347 and H347200. Compact fluorescent and metal halide ballasts are available with dedicated 347V input.

Compact fluorescent housings can be specified with optional emergency battery packs and dimming. The battery packs are available with remote or internal test switch / indicator light, and dimming is available with either two-wire phase cut or 0-10V analog dimming.

The PD6 LED series offers performance, code compliance, universal voltage, phase cut and 0-10V dimming with a single driver. Optional emergency battery pack with remote or internal test switch / indicator light can also be specified. Halo Commercial drivers have been extensively tested for reliable operation and compatibility with popular controls including DEVINE and SKYE wall boxes from Eaton's Cooper Wiring Devices business and Greengate Room Controller from Eaton's Cooper Controls business. Backed by the luminaire's five-year warranty, the PD6 LED system simplifies controls integration, making it perfect for daylight harvesting, occupancy sensors and building automation systems.

Occupancy Sensors

Wallstations and Sliders

Room Controller

Receptacle Control

Greengate energy conservation systems

Customize Your Lighting Design

Halo Commercial packages a full vocabulary of lamp types and optical distributions to meet virtually any lighting design challenge. Reflectors types include vertical and horizontal lamp compact fluorescent, open wall wash, baffle, lensed and open trim. An electrically non-conductive 'dead front' shower trim is available when required by local codes. All Halo Commercial reflectors are self-flanged and can be customized with a pallet of finish options.

Halo Commercial introduced the world's first downlight with generic LED lamp listing providing maximum flexibility of lamp types. The PD6 LED series produces over 2,000 delivered lumens and is available in 2700K, 3000K, 3500K and 4000K CCT at both 80 and 90 CRI allowing light quality to be tailored to a given application.

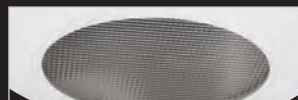**Specular Clear (C)**   **Specular Gold (G)**   **Semi-Specular Clear (H)**   **White (W)**

White Baffle (WB)   **Black Baffle (BB)**   **Dead Front (DF)**   **Crossblade Reflector (CB)**
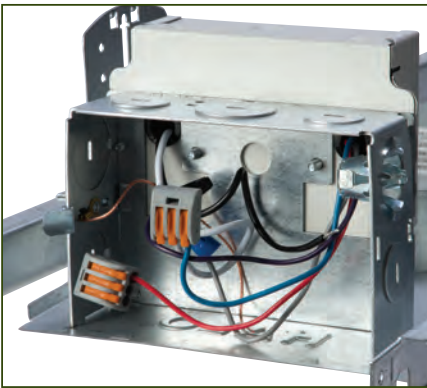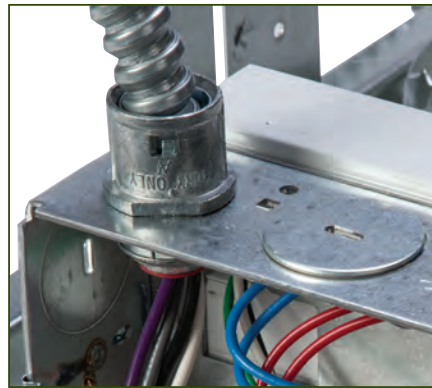
Contractor

Rely on Halo Commercial downlighting for versatility and ease of installation.

Contractor-friendly features allow for quick and easy installation

Electrical Connections

An oversized junction box to accommodate both factory and field connections. Wago quick connects are provided for rapid main connections.

The 1/2" and 3/4" trade size pry-outs are positioned for straight conduit runs. The oversized flexible conduit facilitates ease of installation, service and inspection.
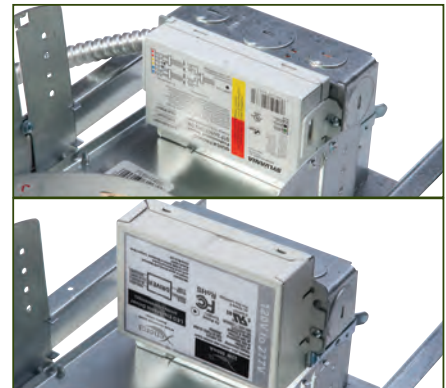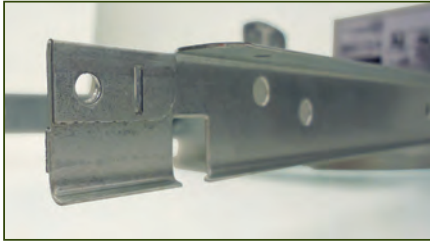

Products feature universal input ballast for CFL and metal halide sources and universal drivers for LED fixtures.
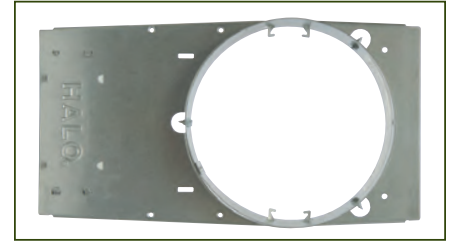
New Construction and Remodel Installation

No Fuss™ Bar Hangers come pre-installed and centered. Centering marks on the bar hangers allow consistent positioning of the fixtures.

Same housing frame doubles as new construction and remodel. Easily convert new construction frames to remodel frames by removing the brackets.
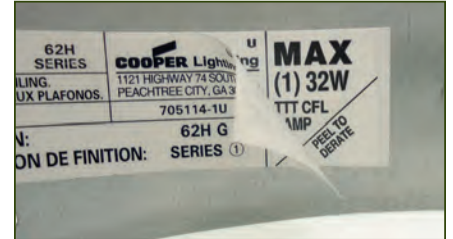
Boat-shaped frame allows for easy, below-the-ceiling remodel installation. Remodel clips are provided.

Adjustable collar accommodates ceilings up to 2" thick.

Torsion springs attach reflector to spring receivers in the collar.

CFL housings come with convenient wattage peel-down labels for de-watting from 42W to 32W to 26W, reducing housing type.

LED Retrofit Installation

Retrofit a broad range of downlights from 5-11/16" to 6-3/8" aperture with Halo Commercial PD6 LED retrofit kits.

Disconnect all existing connections to the ballast or socket cup.

Mount the new junction box and driver whip assembly in the plenum and insert one end of the whip assembly into the existing junction box to make connections.

The trim ring mounts in ceilings up to 2" thick. The springs hove three mounting locations on the ring to accommodate different ceiling thicknesses.

Using the speed clamps on the reflector, attach the LED module to the LED reflector.

Run the LED quick connect end of the whip assembly with socket through the trim ring and connect to the LED module.
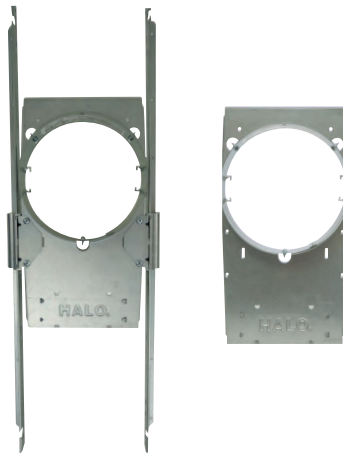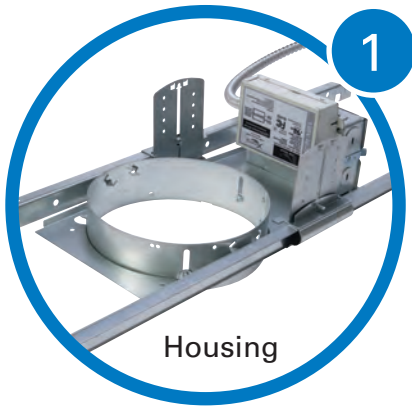
Insert torsion springs located on the LED reflector to push the LED reflector module assembly into the spring receivers on the collar.

Distributor

Turn your business into a one-stop-shop for commercial recessed downlighting. Easy ordering, simplified shopping experience.

A complete luminaire consists of a housing and reflector, ordered separately. Add an LED module for LED luminaires.

1 Housing

2 LED Module

3 Reflector

PDM6A827 PDM6A927	**2700K** nominal 2725 2700K 3000K 3500K 4100K 5000K 6500K	
PDM6A830 PDM6A930	**3000K** nominal 3045 2700K 3000K 3500K 4100K 5000K 6500K	
PDM6A835 PDM6A935	**3500K** nominal 3465 2700K 3000K 3500K 4100K 5000K 6500K	
PDM6A840 PDM6A940	**4000K** nominal 3985 2700K 3000K 3500K 4100K 5000K 6500K	

Shallow Reflector LED

Wall Wash LED

Tall Reflector LED

No Fuss™ Bar Hangers come pre-installed and centered for consistent mounting. Additionally, a new construction housing can easily be converted to a remodel housing eliminating the need to stock an extra housing type. The unique, boat-shaped frame makes below-the-ceiling installations a breeze.

For LED luminaires, the various color temperatures and CRIs are specified by the LED module, reducing stocked items while simplifying the shopping experience. These LED modules are ordered separately from the housing and reflector, and are field interchangeable and installable.

Select from shallow reflectors for applications with constricted ceiling heights; wall wash reflectors for enhanced vertical illumination; or tall reflectors for the most optimum downlight performance.

ENERGY STAR® and Title 24 Approved

First to market an ENERGY STAR® recessed downlight in the commercial space, Eaton's Cooper Lighting business is committed to delivering transformational technology in the lighting industry. The Department of Energy (DOE) and Environmental Protection Agency (EPA), as well as the California Energy Commission (CEC) provide guidelines and requirements to reduce greenhouse gas emissions and energy consumption by promoting energy efficiency. All Halo Commercial products are ENERGY STAR® listed and meet California's Title 24 requirements as a high efficacy luminaire.

Emergency Battery Pack Option

Emergency lighting is an essential component to retail and office spaces, providing lighting in the event of an unexpected power outage or disaster. The National Fire Protection Agency (NFPA) and National Electric Code (NEC) define stringent performance requirements for luminaires with battery backup.

All Halo Commercial products with emergency battery backup are equipped with dual input 120/277V battery packs that provide 90 minutes of emergency illumination.

Halo Commercial offers two test switch options – Remote emergency (REM) for standard remote test switch, or Integral emergency (IEM) for integral test switch where the test button is punched into the reflector. The IEM option optimizes the time required for a site installation with a simple push button.

City of Chicago Environmental Air (CCEA) Approved

City of Chicago electrical code has mandated specific luminaire construction requirements in order to receive the CCEA Approved marking. Compliance requires that conductors be installed in metal that is air tight, with gasketed openings and whip requirements. All Halo Commercial products have a Chicago Plenum option for City of Chicago compliance.

5 REASONS TO STOCK HALO COMMERCIAL

1. Comprehensive offering in 6" and 8" apertures that support new construction, remodel and retrofit applications in regular and shallow plenum spaces.

2. Reduced SKU complexity with universal voltage; the same frame for new construction and remodel; and field interchangeable LED modules and optics.

3. Fully-loaded product line equipped with 0-10V and phase cut dimming; Chicago plenum; and integral and remote battery backup options.

4. Simple ordering, contractor-friendly features and lower watts per square foot.

5. Stocked items and 10-day quick ship backed by Eaton's Cooper Lighting super performance and warranty.

6" LED New Work / Remodel

- No Fuss™ Bar Hanger System comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Accommodates ceilings up to 2″ thick
- Universal voltage, dual dim driver with leading edge, trailing edge phase cut and 0-10V to 10%
- Suitable for shallow plenum, 2x6 framing, and 2x8 framing
- 1000, 1500, 2000, and 3000 Lumens; 80 and 90 CRI; 2700K, 3000K, 3500K, and 4000K CCT options
- Excellent thermal performance for 70% lumen maintenance at 50,000 hours
- Optional Beam forming optics - Flood, Narrow Flood, and Soft Focus Lens accessory
- Integral and Remote test emergency option
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26″ [671mm]	7-1/2" [190mm]	7" [180mm]	7-1/4" [184mm]
Emergency Housing	26″ [671mm]	13″ [339mm]	7″ [180mm]	7-1/4″ [184mm]

Select: 1) Housing, 2) LED Module, and 3) Reflector to complete the luminiaire

Housing	Description
PD610ED010	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD615ED010	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD620ED010	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD630D010	3000 lm, UNV, 120V-277V, 0-10V dimming
PD610ED010REM	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Remote Emergency
PD615ED010REM	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Remote Emergency
PD620ED010REM	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Remote Emergency
PD630D010REM	3000 lm, UNV, 120V-277V, 0-10V dimming, Remote Emergency
PD610ED010IEM[1]	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Integral Emergency
PD615ED010IEM[1]	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Integral Emergency
PD620ED010IEM[1]	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Integral Emergency
PD630D010IEM[1]	3000 lm, UNV, 120V-277V, 0-10V dimming, Integral Emergency
PD6CP10ED010	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD6CP15ED010	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD6CP20ED010	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD6CP30D010	3000 lm, UNV, 120V-277V, 0-10V dimming, Chicago Plenum

LED Module	Description
PDM6A827	80 CRI / 2700K CCT
PDM6A830	80 CRI / 3000K CCT
PDM6A835	80 CRI / 3500K CCT
PDM6A840	80 CRI / 4000K CCT
PDM6A927	90 CRI / 2700K CCT
PDM6A930	90 CRI / 3000K CCT
PDM6A935	90 CRI / 3500K CCT
PDM6A940	90 CRI / 4000K CCT

Wall Wash Reflector	Description
61WWC	Specular Clear
61WWCWF	Specular Clear, White Flange
61WWG	Gold
61WWGWF	Gold, White Flange
61WWH	Semi-specular Clear
61WHWF	Semi-specular Clear, White Flange
61WWW	White

Reflector	Description
61VC	Specular Clear
61VCWF	Specular Clear, White Flange
61VG	Gold
61VGWF	Gold, White Flange
61VH	Semi-specular Clear
61VHWF	Semi-specular Clear, White Flange
61VW	White, White Flange
61VBB	Black Baffle, White Flange
61VWB	White Baffle, White Flange
61VEMC[2]	Integral Emergency, Specular Clear
61VEMCWF[2]	Integral Emergency, Specular Clear, White Flange
61VEMG[2]	Integral Emergency, Gold
61VEMGWF[2]	Integral Emergency, Gold, White Flange
61VEMH[2]	Integral Emergency, Semi-specular Clear
61VEMHWF[2]	Integral Emergency, Semi-specular Clear, White Flange
61VEMW[2]	Integral Emergency, White, White Flange
61VEMBB[2]	Integral Emergency, Black Baffle, White Flange
61VEMWB[2]	Integral Emergency, White Baffle, White Flange

Shallow Reflector	Description
64VC	Specular Clear
64VCWF	Specular Clear, White Flange
64VG	Gold
64VGWF	Gold, White Flange
64VH	Semi-specular Clear
64VHWF	Semi-specular Clear, White Flange
64VW	White

Accessories	Description
HB128APK	26", L channel hanger bar, "No-fuss", pair (replacement)
RMB22	22" long wood joist mounting bars, pair
BFR56NFL[3]	Beam forming reflector, narrow flood
BFR56FL[3]	Beam forming reflector, flood

1. Must be paired with 'EM' Reflectors. Not available with Wall Wash or Shallow Reflectors.
2. Must be paired with 'IEM' Housings.
3. Available with shallow reflectors only.

ENERGY STAR

Can be used for T24 California Title 24 High Efficacy Compliance

CHICAGO PLENUM APPROVED

IP66 RATED

c UL us

air tite™

6" LED Retrofit

Retrofits existing Halo Commercial fixtures

- 1000, 1500, 2000, and 3000 Lumens; 80 and 90 CRI; 2700K, 3000K, 3500K, and 4000K CCT options
- Excellent thermal performance for 70% lumen maintenance at 50,000 hours
- Universal voltage, dual dim driver with leading edge, trailing edge phase cut and 0-10V to 10%
- Beam forming optics in Flood, Narrow Flood, and Soft Focus Lens accessory
- Remote test emergency option
- Chicago plenum option

Dimensions	Height	Cutout
Standard Housing	7" [180mm]	7-1/4" [184mm]

Select: 1) Housing, 2) LED Module, and 3) Reflector to complete the luminiaire

Housing	Description
PD6RX10ED010	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD6RX15ED010	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD6RX20ED010	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD6RX30D010	3000 lm, UNV, 120V-277V, 0-10V dimming
PD6RXCP10ED010	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD6RXCP15ED010	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD6RXCP20ED010	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD6RXCP30D010	3000 lm, UNV, 120V-277V, 0-10V dimming, Chicago Plenum
PD6RX10ED010REM	1000 lm, UNV, 120V-277V, phase cut & 0-10V , Remote Emergency
PD6RX15ED010REM	1500 lm, UNV, 120V-277V, phase cut & 0-10V , Remote Emergency
PD6RX20ED010REM	2000 lm, UNV, 120V-277V, phase cut & 0-10V , Remote Emergency
PD6RX30D010REM	3000 lm, UNV, 120V-277V, 0-10V dimming, Remote Emergency

LED Module	Description
PDM6A827	80 CRI / 2700K CCT
PDM6A830	80 CRI / 3000K CCT
PDM6A835	80 CRI / 3500K CCT
PDM6A840	80 CRI / 4000K CCT
PDM6A927	90 CRI / 2700K CCT
PDM6A930	90 CRI / 3000K CCT
PDM6A935	90 CRI / 3500K CCT
PDM6A940	90 CRI / 4000K CCT

Reflector	Description
61VC	Specular Clear
61VCWF	Specular Clear, White Flange
61VG	Gold
61VGWF	Gold, White Flange
61VH	Semi-specular Clear
61VHWF	Semi-specular Clear, White Flange
61VW	White, White Flange
61VBB	Black Baffle, White Flange
61VWB	White Baffle, White Flange

Wall Wash Reflector	Description
61WWC	Specular Clear
61WWCWF	Specular Clear, White Flange
61WWG	Gold
61WWGWF	Gold, White Flange
61WWH	Semi-specular Clear
61WHWF	Semi-specular Clear, White Flange
61WWW	White

Shallow Reflector	Description
64VC	Specular Clear
64VCWF	Specular Clear, White Flange
64VG	Gold
64VGWF	Gold, White Flange
64VH	Semi-specular Clear
64VHWF	Semi-specular Clear, White Flange
64VW	White

| Accessories	Description
BFR56NFL[1]	Beam forming reflector, narrow flood distribution
BFR56FL[1]	Beam forming reflector, flood distribution
BFR56MH[1]	Media holder, accepts one 3.45" lens
L345SF[1]	3.45" diameter soft focus lens

1. Available with shallow reflectors only.

PD6 LED REFLECTOR

7" [178mm]

6" [152mm]

7-3/4" [197mm]

PD6 LED SHALLOW REFLECTOR

5" [127mm]

6" [152mm]

7-3/4" [197mm]

PD6 LED WALL WASH REFLECTOR

7" [178mm]

6" [152mm]

7-3/4" [197mm]
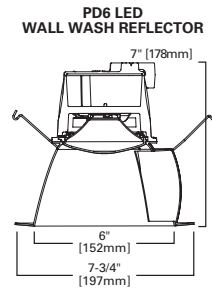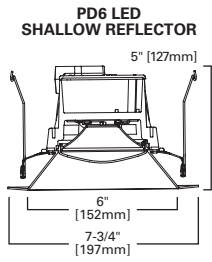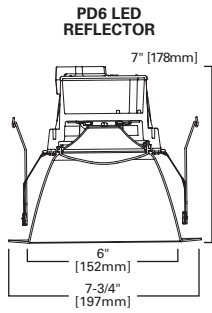
6" LED 1000 Lumen Lens Downlight

PD610ED010- PDM6A935-61VC
PD6RX10ED010- PDM6A935-61VC
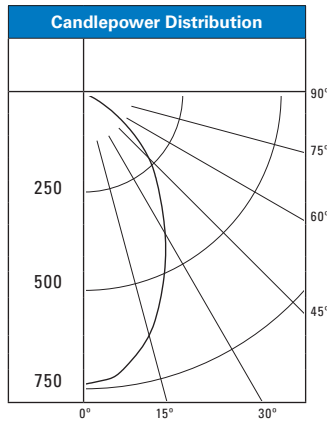Spacing Criteria = 0.76
Lumens per Watt = 75.8 LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	691	75.3
0-40	868	94.6
0-60	916	99.8
0-90	917	100

Candlepower Distribution

450 / 900 / 1350 — 0° 15° 30° / 45° 60° 75° 90°
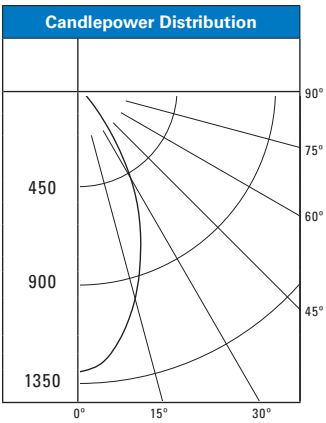
6" LED 1000 Lumen Shallow Lens Downlight

PD610ED010- PDM6A935-64VC
PD6RX10ED010- PDM6A935-64VC
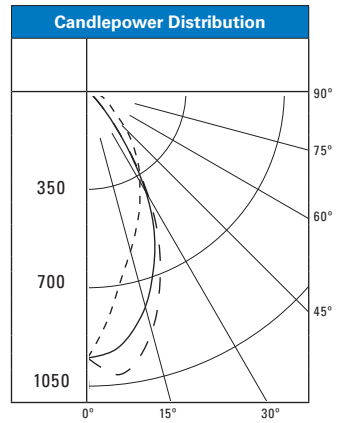Spacing Criteria = 0.92
Lumens per Watt = 81.6 LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	468	47.4
0-40	682	69.1
0-60	958	97.1
0-90	987	100

Candlepower Distribution

250 / 500 / 750 — 0° 15° 30° / 45° 60° 75° 90°

6" LED 1000 Lumen Wall Wash

PD610ED010- PDM6A935-61WWC
PD6RX10ED010- PDM6A935-61WWC
Spacing Criteria = 0.8
Lumens per Watt = 71.8 LpW

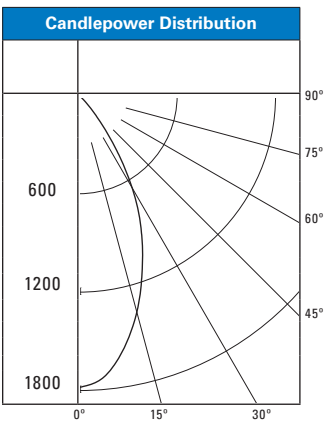| Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	547	62.9
0-40	719	82.7
0-60	831	95.6
0-90	869	100

Candlepower Distribution

350 / 700 / 1050 — 0° 15° 30° / 45° 60° 75° 90°

6" LED 1500 Lumen Lens Downlight

PD615ED010- PDM6A935-61VC
PD6RX15ED010- PDM6A935-61VC
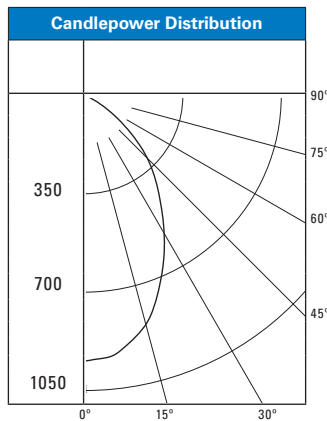Spacing Criteria = 0.76
Lumens per Watt = 68.1 LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	948	75.3
0-40	1192	94.6
0-60	1257	99.8
0-90	1260	100

Candlepower Distribution

600 / 1200 / 1800 — 0° 15° 30° / 45° 60° 75° 90°

6" LED 1500 Lumen Shallow Lens Downlight

PD615ED010- PDM6A935-64VG
PD6RX15ED010- PDM6A935-64VG
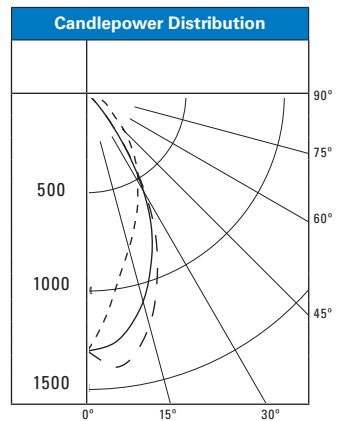Spacing Criteria = 0.97
Lumens per Watt = 72 LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	627	47.1
0-40	925	69.4
0-60	1297	97.3
0-90	1332	100

Candlepower Distribution
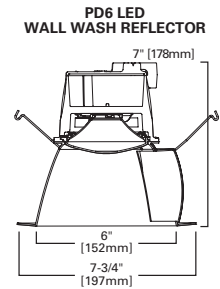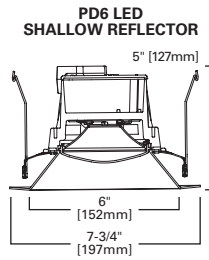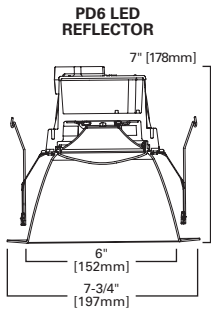
350 / 700 / 1050 — 0° 15° 30° / 45° 60° 75° 90°

6" LED 1500 Lumen Wall Wash

PD615ED010- PDM6A935-61WWC
PD6RX15ED010- PDM6A935-61WWC
Spacing Criteria = 0.8
Lumens per Watt = 64.5 LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	750	62.9
0-40	987	82.7
0-60	1141	95.6
0-90	1193	100

Candlepower Distribution

500 / 1000 / 1500 — 0° 15° 30° / 45° 60° 75° 90°

PD6 LED
REFLECTOR

7" [178mm]

6" [152mm]

7-3/4" [197mm]

PD6 LED
SHALLOW REFLECTOR

5" [127mm]

6" [152mm]

7-3/4" [197mm]

PD6 LED
WALL WASH REFLECTOR
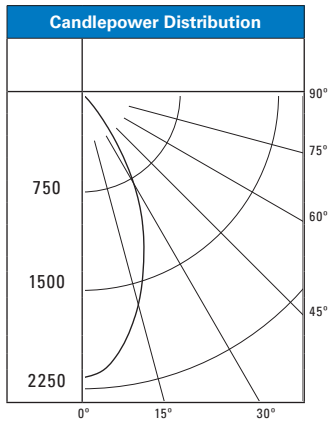
7" [178mm]

6" [152mm]

7-3/4" [197mm]

6" LED 2000 Lumen Lens Downlight

PD620ED010- PDM6A935-61VC
PD6RX20ED010- PDM6A935-61VC
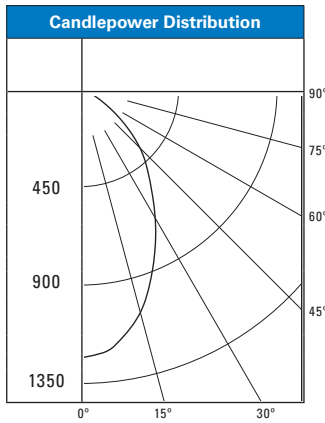Spacing Criteria = 0.76
Lumens per Watt = 69.7 Lm/W

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	1154	75.3
0-40	1450	94.6
0-60	1530	99.8
0-90	1532	100

Candlepower Distribution

750
1500
2250

0°   15°   30°
45° 60° 75° 90°

6" LED 2000 Lumen Shallow Lens Downlight

PD620ED010- PDM6A935-64VC
PD6RX20ED010- PDM6A935-64VC
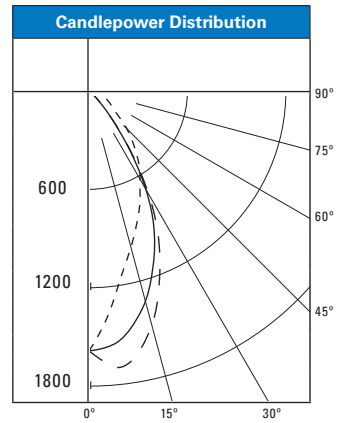Spacing Criteria = 0.92
Lumens per Watt = 75 Lm/W

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	782	47.4
0-40	1139	69.1
0-60	1601	97.1
0-90	1649	100

Candlepower Distribution

450
900
1350

0°   15°   30°
45° 60° 75° 90°

6" LED 2000 Lumen Wall Wash

PD620ED010- PDM6A935-61WWC
PD6RX20ED010- PDM6A935-61WWC
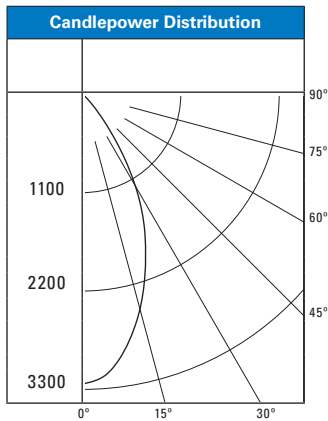Spacing Criteria = 0.8
Lumens per Watt = 66 Lm/W

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	913	62.9
0-40	1201	82.7
0-60	1388	95.6
0-90	1452	100

Candlepower Distribution

600
1200
1800

0°   15°   30°
45° 60° 75° 90°

6" LED 3000 Lumen Lens Downlight

PD630ED010- PDM6A935-61VC
PD6RX30ED010- PDM6A935-61VC
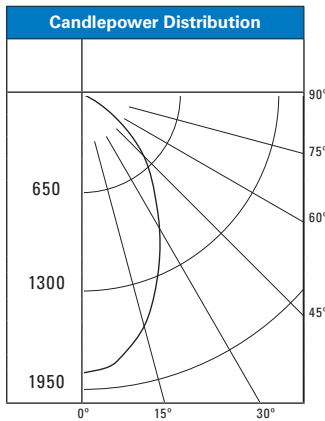Spacing Criteria = 0.76
Lumens per Watt = 64.1 Lm/W

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	1724	75.3
0-40	2166	94.6
0-60	2286	99.8
0-90	2290	100

Candlepower Distribution

1100
2200
3300

0°   15°   30°
45° 60° 75° 90°

6" LED 3000 Lumen Shallow Lens Downlight

PD630ED010- PDM6A935-64VC
PD6RX30ED010- PDM6A935-64VC
Spacing Criteria = 0.92
Lumens per Watt = 69 Lm/W

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	1168	47.4
0-40	1702	69.1
0-60	2392	97.1
0-90	2465	100

Candlepower Distribution

650
1300
1950

0°   15°   30°
45° 60° 75° 90°

6" LED 3000 Lumen Wall Wash

PD630ED010- PDM6A935-61WWC
PD6RX30ED010- PDM6A935-61WWC
Spacing Criteria = 0.8
Lumens per Watt = 60.8 Lm/W

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	1364	62.9
0-40	1794	82.7
0-60	2074	95.6
0-90	2170	100

Candlepower Distribution

850
1700
2550

0°   15°   30°
45° 60° 75° 90°
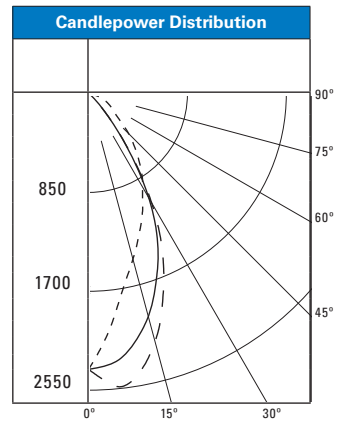
6" LED Retrofit

PD56R Series - Retrofits apertures 6" to 6.6"
PD6R Series - Retrofits apertures 6.6" to 7"

- Galvanized steel frame with remodel clips for below-the-ceiling installation
- Accommodates ceilings up to 2″ thick
- 1000, 1500, 2000 and 3000 Lumens; 80 and 90 CRI; 2700K, 3000K, 3500K, and 4000K CCT options
- Excellent thermal performance for 70% lumen maintenance at 50,000 hours
- Dual dimming to 10% with leading edge, trailing edge phase cut and 0-10V
- Beam forming optics in Flood, Narrow Flood, and Soft Focus Lens accessory
- Tall, shallow, and wall wash reflectors in a variety of finishes
- Remote test emergency option
- Chicago plenum option

Dimensions	Height	Cutout
PD6R	5-3/16" [132mm]	6-11/32" [161mm]
PD56R	5-3/16" [132mm]	5-25/32" [147mm]

Select: 1) Housing, 2) LED Module, and 3) Reflector to complete the luminaire

Housing	Description
PD56R10ED010	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD56R15ED010	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD56R20ED010	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming
PD56R30D010	3000 lm, UNV, 120V-277V, 0-10V dimming
PD56RCP10ED010	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD56RCP15ED010	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD56RCP20ED010	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Chicago Plenum
PD56RCP30D010	3000 lm, UNV, 120V-277V, 0-10V dimming, Chicago Plenum
PD56R10ED010REM	1000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Remote Emergency
PD56R15ED010REM	1500 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Remote Emergency
PD56R20ED010REM	2000 lm, UNV, 120V-277V, phase cut & 0-10V dimming, Remote Emergency
PD56R30D010REM	3000 lm, UNV, 120V-277V, 0-10V dimming, Remote Emergency

LED Module	Description
PDM6A827	80 CRI / 2700K CCT
PDM6A830	80 CRI / 3000K CCT
PDM6A835	80 CRI / 3500K CCT
PDM6A840	80 CRI / 4000K CCT
PDM6A927	90 CRI / 2700K CCT
PDM6A930	90 CRI / 3000K CCT
PDM6A935	90 CRI / 3500K CCT
PDM6A940	90 CRI / 4000K CCT

Reflector	Description
692SC	Specular Clear with White Flange
692H	Semi-specular Clear with White Flange
692W	White with White Flange

Baffle Reflector	Description
693WB	White Baffle with White Flange
693BB	Black Baffle with White Flange
693SNB	Satin Nickel Baffle and Flange
693TBZB	Tuscan Bronze Baffle and Flange

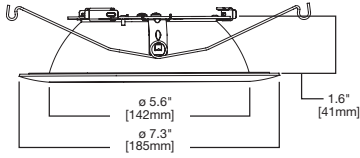| Regressed Eyeball Directional Reflector	Description
694WB	White Eyeball, Baffle and Flange
694SNB	Satin Nickel Eyeball, Baffle and Flange
694TBZB	Tuscan Bronze Eyeball, Baffle and Flange

Wall Wash Reflector	Description
695WW	Specular Reflector, Repositionable Specular Kick Reflector and White Flange

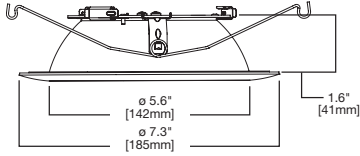| Shallow Baffle Reflector	Description
696WB	White Baffle with White Flange

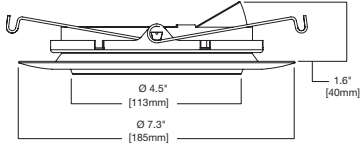| Accessories	Description
BFR56NFL[1]	Beam forming reflector, narrow flood distribution
BFR56FL[1]	Beam forming reflector, flood distribution
BFR56MH[1]	Media holder, accepts one 3.45″ lens
L345SF[1]	3.45″ diameter soft focus lens
WW695SC	6" wall wash kick reflector, specular clear (use for double or corner wall wash or replacement)

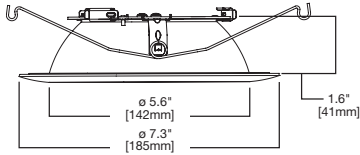1. Available with shallow reflectors only.

692 Series - Reflector

ø 5.6"
[142mm]

ø 7.3"
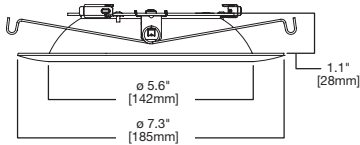[185mm]

1.6"
[41mm]

693 Series - Baffle Reflector

ø 5.6"
[142mm]

ø 7.3"
[185mm]

1.6"
[41mm]

694 Series - Regressed Eyeball Directional Reflector

Ø 4.5"
[113mm]

Ø 7.3"
[185mm]

1.6"
[40mm]

695 Series - Wall Wash Reflector

ø 5.6"
[142mm]

ø 7.3"
[185mm]

1.6"
[41mm]

696 Series - Shallow Baffle Reflector

ø 5.6"
[142mm]

ø 7.3"
[185mm]

1.1"
[28mm]

6" LED 1000 Specular Reflector and White Flange

PD6R10ED010- PDM6A935-692SC
Spacing Criteria = 0.74
Lumens per Watt = 79 LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	534	55.9
0-40	741	77.6
0-60	943	98.7
0-90	955	100

Candlepower Distribution
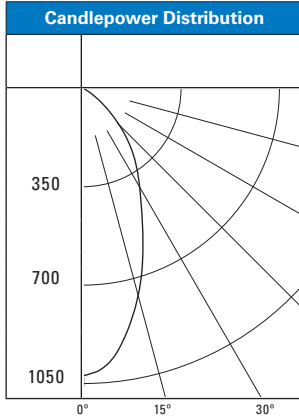
6" LED 1500 Specular Reflector and White Flange

PD6R15ED010- PDM6A935-692SC
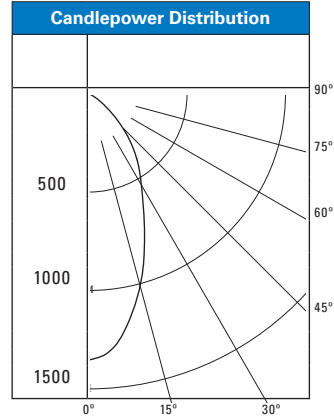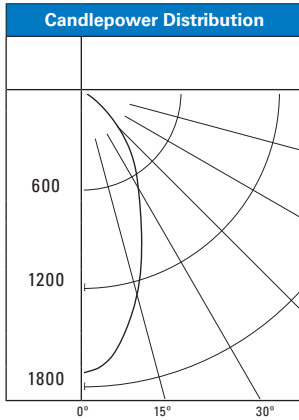Spacing Criteria = 0.74
Lumens per Watt = 68.4 LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	707	55.9
0-40	981	77.6
0-60	1248	98.7
0-90	1265	100

Candlepower Distribution

6" LED 2000 Specular Reflector and White Flange

PD6R20ED010- PDM6A935-692SC
Spacing Criteria = 0.74
Lumens per Watt = 72.9 LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	896	55.9
0-40	1243	77.6
0-60	1582	98.7
0-90	1603	100

Candlepower Distribution

6" LED 3000 Specular Reflector and White Flange

PD6R30ED010- PDM6A935-692SC
Spacing Criteria = 0.74
Lumens per Watt = 66.3LpW

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	1323	55.9
0-40	1835	77.6
0-60	2336	98.7
0-90	2366	100
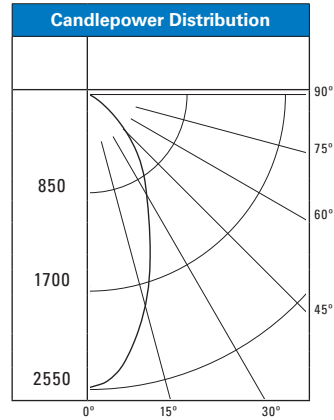
Candlepower Distribution

6" Compact Fluorescent Horizontal

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Suitable for shallow plenum, 2x6 framing, and 2x8 framing
- 0-10V and phase cut dimming to 5% option
- Integral and Remote test emergency option
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	4-13/16" [122mm]	7-1/4" [184mm]
Emergency Housing	26-3/8" [671mm]	13-3/8" [339mm]	5-13/16" [147mm]	7-1/4" [184mm]

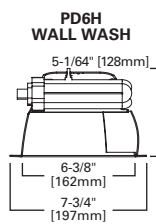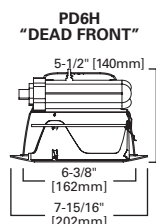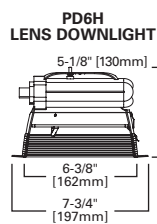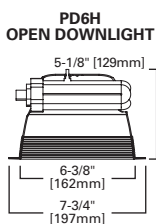| Housing	Ballast Options
PD6H113 = (1) 13W DTT PD6CPH113 = (1) 13W DTT, Chicago Plenum PD6H213 = (2) 13W DTT PD6CPH213 = (2) 13W DTT, Chicago Plenum	E = 120V – 277V 50/60Hz UNV REM = 120V/277V 60Hz, Remote Emergency 3E = 347V, 50/60Hz EDMARK7 = 5% 0-10V discrete two-wire dimming, 120V-277V EDMARK7REM = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency IEM[1] = 120V/277V 60Hz, Integral Emergency EDMARK7IEM[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency
PD6H118 = (1) 18W DTT PD6CPH118 = (1) 18W DTT, Chicago Plenum PD6H126 = (1) 26W DTT/TTT PD6CPH126 = (1) 26W DTT/TTT, Chicago Plenum PD6H132 = (1) 26W DTT/TTT PD6CPH132 = (1) 26W DTT/TTT, Chicago Plenum PD6H142 = (1) 26/32/42W DTT/TTT PD6CPH142 = (1) 26/32/42W DTT/TTT, Chicago Plenum PD6H218 = (2) 18W DTT PD6CPH218 = (2) 18W DTT, Chicago Plenum PD6H226 = (2) 26W DTT PD6CPH226 = (2) 26W DTT, Chicago Plenum	E = 120V – 277V 50/60Hz UNV REM = 120V/277V 60Hz, Remote Emergency 3E = 347V, 50/60Hz 1DMARKX = 5% two-wire dimming, 120V 2DMARKX = 5% two-wire dimming, 277V EDMARK7 = 5% 0-10V discrete two-wire dimming, 120V-277V 1DMARKXREM = 5% two-wire dimming, 120V; Remote Emergency 2DMARKXREM = 5% two-wire dimming, 277V; Remote Emergency EDMARK7REM = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency IEM[1] = 120V/277V 60Hz, Integral Emergency 1DMARKXIEM[1] = 5% two-wire dimming, 120V; Integral Emergency 2DMARKXIEM[1] = 5% two-wire dimming, 277V; Integral Emergency EDMARK7IEM[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency

1. Requires "EM" reflector. Not available with wall wash reflectors.

Open Reflector	Shielding Media	Finish	Flange	Accessories
62H = 6" horizontal 62HEM = 6" horizontal, Emergency (required with IEM ballast option)	[Blank] = none CB = Cross blade louver (blade finish matches reflector, not available with baffle)	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flangew) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Lensed Reflector	Lens Option	Finish	Flange	Accessories
62H = 6" horizontal 62HEM = 6" horizontal, Emergency (required with IEM ballast option)	1G = Prismatic Glass 2G = Diffuse Glass 3G = Clear Glass 4G = Fresnel Glass 1GDF = Prismatic Glass "Dead Front" 2GDF = Diffuse Glass "Dead Front" 3GDF = Clear Glass "Dead Front" 4GDF = Fresnel Glass "Dead Front" 5GDF = Drop Opal Glass "Dead Front"	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Wall Wash Reflector	Finish	Flange	Accessories
62HWW = 6" horizontal open wall wash	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

PD6H OPEN DOWNLIGHT
5-1/8" [129mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6H LENS DOWNLIGHT
5-1/8" [130mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6H "DEAD FRONT"
5-1/2" [140mm]
6-3/8" [162mm]
7-15/16" [202mm]

PD6H WALL WASH
5-1/64" [128mm]
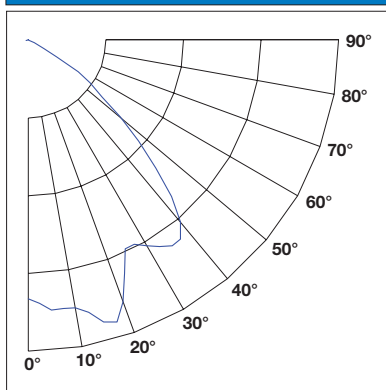6-3/8" [162mm]
7-3/4" [197mm]

6" 1 x 13W CFL Horizontal Open Reflector

PD6H113E-62HC_13DTT
Spacing Criteria = 1.16
Lumens per Watt = 35 LpW
Test Number = P31194

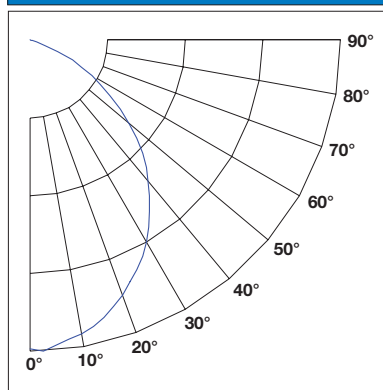| Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	215.83	24.00	37.90
0-40	364.59	40.50	64.10
0-60	559.04	62.10	98.20
0-90	569.19	63.20	100.00

Candlepower Distribution Curve

6" 1 x 13W CFL Horizontal Prismatic Lens

PD6H113E-62H1GC_13DTT
Spacing Criteria = 0.92
Lumens per Watt = 31 LpW
Test Number = P31431

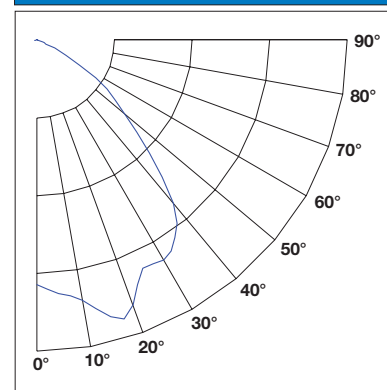| Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	183.35	20.40	37.80
0-40	285.81	31.80	59.00
0-60	447.17	49.70	92.20
0-90	484.77	53.90	100.00

Candlepower Distribution Curve

6" 1 x 13W CFL Horizontal Wall Wash

PD6H113E-62HWWC_13DTT
Spacing Criteria = 1.12
Lumens per Watt = 35 LpW
Test Number = P31429

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	215.01	23.90	38.30
0-40	354.82	39.40	63.20
0-60	537.14	59.70	95.70
0-90	561.55	62.40	100.00

Candlepower Distribution Curve

6" Compact Fluorescent Vertical

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- 0-10V and phase cut dimming to 5% option
- Integral and Remote test emergency option
- Chicago plenum option

ENERGY STAR

T24 California Title 24 High Efficacy Compliance

CHICAGO PLENUM APPROVED

IP20 RATED
IP44 RATED

c(UL)us

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	8-7/8" [226mm]	7-1/4" [184mm]
Emergency Housing	26-3/8" [671mm]	13-3/8" [339mm]	8-7/8" [226mm]	7-1/4" [184mm]

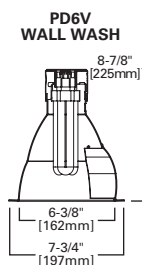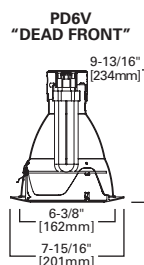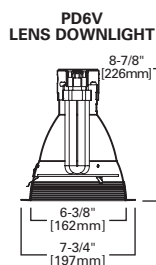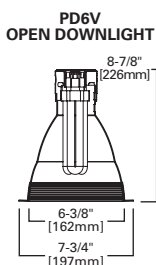| Housing	Ballast Options
Multi-Wattage PD6V142 = (1) 26/32/42W DTT/TTT PD6CPV142 = (1) 26/32/42W DTT/TTT, Chicago Plenum **De-Rated Label** PD6V126 = (1) 26W DTT/TTT PD6CPV126 = (1) 26W DTT/TTT, Chicago Plenum PD6V132 = (1) 26/32W DTT/TTT PD6CPV132 = (1) 26/32W DTT/TTT, Chicago Plenum	E = 120V – 277V 50/60Hz UNV REM = 120V/277V 60Hz, Remote Emergency 3E = 347V, 50/60Hz 1DMARKX = 5% two-wire dimming, 120V 2DMARKX = 5% two-wire dimming, 277V EDMARK7 = 5% 0-10V discrete two-wire dimming, 120V-277V 1DMARKXREM = 5% two-wire dimming, 120V; Remote Emergency 2DMARKXREM = 5% two-wire dimming, 277V; Remote Emergency EDMARK7REM = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency IEM[1] = 120V/277V 60Hz, Integral Emergency 1DMARKXIEM[1] = 5% two-wire dimming, 120V; Integral Emergency 2DMARKXIEM[1] = 5% two-wire dimming, 277V; Integral Emergency EDMARK7IEM[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency

1. Requires "EM" reflector. Not available with wall wash reflectors.

Open Reflector	Finish	Flange	Accessories
60V = 6" vertical 60VEM = 6" vertical, Emergency (required with IEM ballast option)	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Lensed Reflector	Lens Option	Finish	Flange	Accessories
60V = 6" vertical 60VEM = 6" vertical, Emergency (required with IEM ballast option)	1G = Prismatic Glass 2G = Diffuse Glass 3G = Clear Glass 4G = Fresnel Glass 1GDF = Prismatic Glass "Dead Front" 2GDF = Diffuse Glass "Dead Front" 3GDF = Clear Glass "Dead Front" 4GDF = Fresnel Glass "Dead Front" 5GDF = Drop Opal Glass "Dead Front"	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

| Wall Wash Reflector	Finish	Flange	Accessories
60VWW = 6" vertical open wall wash	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

PD6V OPEN DOWNLIGHT
8-7/8" [226mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6V LENS DOWNLIGHT
8-7/8" [226mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6V "DEAD FRONT"
9-13/16" [234mm]
6-3/8" [162mm]
7-15/16" [201mm]

PD6V WALL WASH
8-7/8" [225mm]
6-3/8" [162mm]
7-3/4" [197mm]

6" 1 x 26/32/42W CFL Vertical Open Reflector

PD6V142E-60VC_32TTT
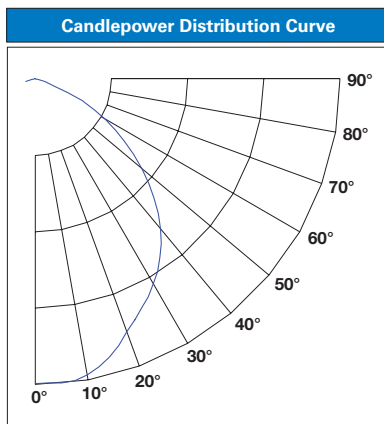Spacing Criteria = 1.56
Lumens per Watt = 52 LpW
Test Number = P31192

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	623.76	26.00	36.90
0-40	1061.04	44.20	62.70
0-60	1660.55	69.20	98.10
0-90	1692.25	70.50	100.00

Candlepower Distribution Curve
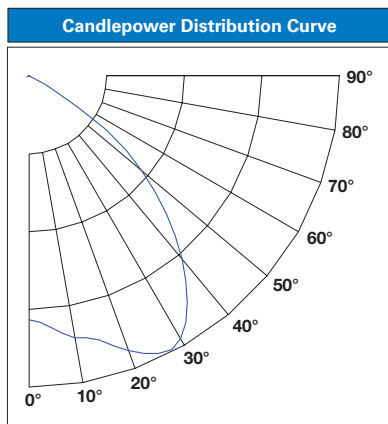
6" 1 x 26/32/42W CFL Horizontal Prismatic Lens

PD6V142E-60V1GC_32TTT
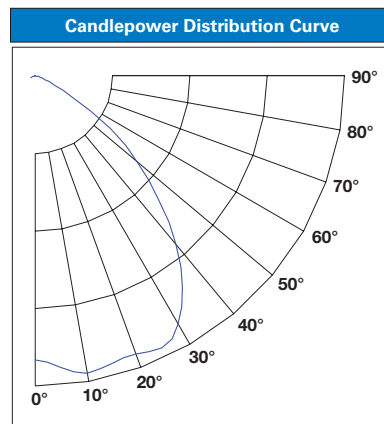Spacing Criteria = 1.18
Lumens per Watt = 46 LpW
Test Number = P21913

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	503.63	21.00	35.00
0-40	806.24	33.60	56.00
0-60	1312.71	54.70	91.20
0-90	1439.36	60.00	100.00

Candlepower Distribution Curve

6" 1 x 26/32/42W CFL Horizontal Wall Wash

PD6V142E-60VWWC_32TTT
Spacing Criteria = 1.38
Lumens per Watt = 48 LpW
Test No. P21911

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	584.63	24.40	38.20
0-40	963.34	40.10	63.00
0-60	1465.12	61.00	95.80
0-90	1529.85	63.70	100.00

Candlepower Distribution Curve

6" Incandescent and LEDi

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	8-7/8" [226mm]	7-1/4" [184mm]

Housing	Wattages[1]
PD6V120 = E26, 120V PD6CPV120 = E26, 120V, Chicago Plenum	**Incandescent lamp** 100W Max = A19, PAR20, PAR30L, PAR38, BR40 **LEDi (self-ballasted) LED lamp[2]** 7W Max = A19LED, PAR20LED 11W Max = PAR30LED 16W Max = PAR38LED

[1] PD6V and PD6CPV housings will work with all lamp type wattages listed above.
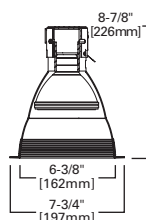[2] Not available with lensed reflectors.

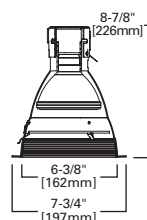| Open Reflector	Finish	Flange	Accessories
60V = 6" vertical	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars H277 = 277V step down transformer, 300VA H347 = 347V step down transformer, 75VA H347200 = 347V step down transformer, 200VA

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
60V = 6" vertical	1G = Prismatic Glass 2G = Diffuse Glass 3G = Clear Glass 4G = Fresnel Glass 1GDF = Prismatic Glass "Dead Front" 2GDF = Diffuse Glass "Dead Front" 3GDF = Clear Glass "Dead Front" 4GDF = Fresnel Glass "Dead Front" 5GDF = Drop Opal Glass "Dead Front"	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars H277 = 277V step down transformer, 300VA H347 = 347V step down transformer, 75VA H347200 = 347V step down transformer, 200VA

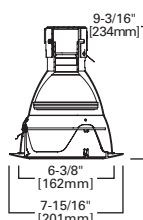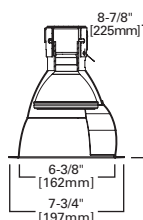| Wall Wash Reflector	Finish	Flange	Accessories
60VWW = 6" vertical open wall wash	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars H277 = 277V step down transformer, 300VA H347 = 347V step down transformer, 75VA H347200 = 347V step down transformer, 200VA

PD6V OPEN DOWNLIGHT
8-7/8" [226mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6V LENS DOWNLIGHT
8-7/8" [226mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6V "DEAD FRONT"
9-3/16" [234mm]
6-3/8" [162mm]
7-15/16" [201mm]

PD6V WALL WASH
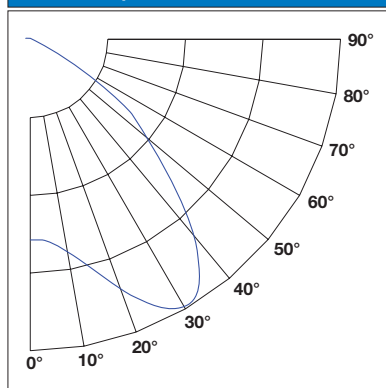8-7/8" [225mm]
6-3/8" [162mm]
7-3/4" [197mm]

6" 1 x E26 Vertical Open Reflector

PD6V120-60VC_100A21INC
Spacing Criteria = 1.76
Lumens per Watt = 13 LpW
Test Number = P21692

Zonal Lumen Summary

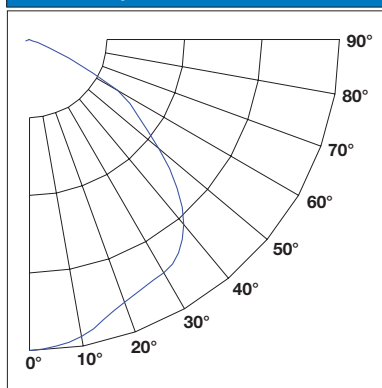| Zone	Lumens	% Lamp	% Fixture
0-30	626.68	22.50	33.80
0-40	1130.82	40.70	61.10
0-60	1809.63	65.10	97.70
0-90	1851.45	66.60	100.00

Candlepower Distribution Curve

6" 1 x E26 Vertical Prismatic Lens

PD6V120-60V1GC_100A21INC
Spacing Criteria = 1.32
Lumens per Watt = 11 LpW
Test Number = P21693

Zonal Lumen Summary

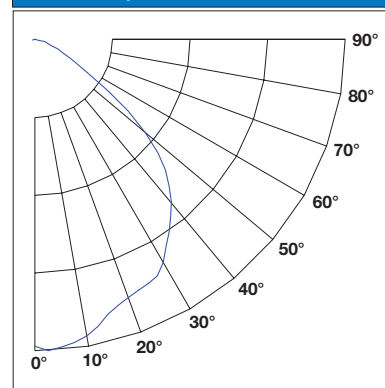| Zone	Lumens	% Lamp	% Fixture
0-30	528.72	19.00	32.50
0-40	889.14	32.00	54.70
0-60	1513.88	54.50	93.10
0-90	1626.4	58.50	100.00

Candlepower Distribution Curve

6" 1 x E26 Vertical Wall Wash

PD6V120-60VWWC_100A21INC
Spacing Criteria = 1.24
Lumens per Watt = 12 LpW
Test Number = P21691

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-30	647.56	23.30	35.70
0-40	1118.68	40.20	61.60
0-60	1741.7	62.70	96.00
0-90	1815.05	65.30	100.00

Candlepower Distribution Curve

6" Metal Halide

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	8-7/8" [226mm]	7-1/4" [184mm]

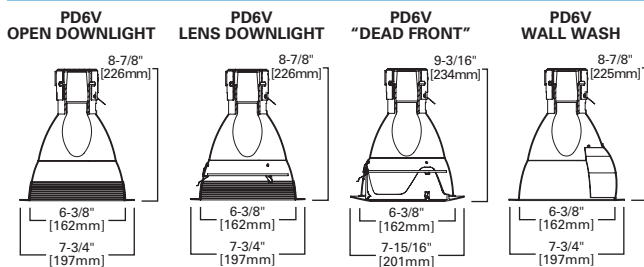| Housing	Wattage / Ballast Options
PD6V = E26 (protected) Metal Halide PD6CPV = E26 (protected) Metal Halide, Chicago Plenum	50E = 50W MH, M110, M148, 120V/277V electronic ballast 503E = 50W MH, M110, M148, 347V electronic ballast 70E = 70W MH, M98, M139, 120V/277V electronic ballast 703E = 70W MH, M98, M139, 347V electronic ballast 100E = 100W MH, M90, M140, 120V/277V electronic ballast 1003E = 100W MH, M90, M140, 347V electronic ballast
PD6P = E26 (protected) PAR Metal Halide PD6CPP = E26 (protected) PAR Metal Halide, Chicago Plenum	39E = 39W MH, M130, 120V/277V electronic ballast 393E = 39W MH, M130, 347V electronic ballast 70E = 70W MH, M98, M139, 120V/277V electronic ballast 703E = 70W MH, M98, M139, 347V electronic ballast 100E = 100W MH, M90, M140, 120V/277V electronic ballast 1003E = 100W MH, M90, M140, 347V electronic ballast

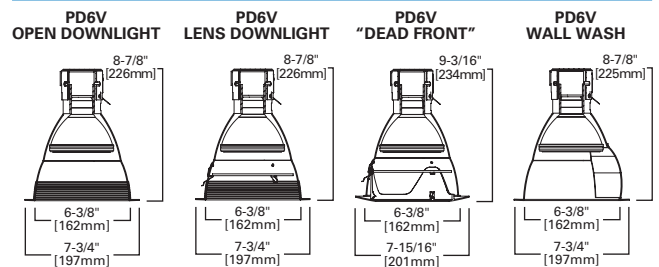| Open Reflector	Finish	Flange	Accessories
60V = 6" vertical	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
60V = 6" vertical	1G = Prismatic Glass 2G = Diffuse Glass 3G = Clear Glass 4G = Fresnel Glass 1GDF = Prismatic Glass "Dead Front" 2GDF = Diffuse Glass "Dead Front" 3GDF = Clear Glass "Dead Front" 4GDF = Fresnel Glass "Dead Front" 5GDF = Drop Opal Glass "Dead Front"	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Wall Wash Reflector	Finish	Flange	Accessories
60VWW = 6" vertical open wall wash	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Metal Halide

PD6V OPEN DOWNLIGHT	PD6V LENS DOWNLIGHT	PD6V "DEAD FRONT"	PD6V WALL WASH
8-7/8" [226mm] 6-3/8" [162mm] 7-3/4" [197mm]	8-7/8" [226mm] 6-3/8" [162mm] 7-3/4" [197mm]	9-3/16" [234mm] 6-3/8" [162mm] 7-15/16" [201mm]	8-7/8" [225mm] 6-3/8" [162mm] 7-3/4" [197mm]

PAR Metal Halide

| PD6V OPEN DOWNLIGHT	PD6V LENS DOWNLIGHT	PD6V "DEAD FRONT"	PD6V WALL WASH
8-7/8" [226mm] 6-3/8" [162mm] 7-3/4" [197mm]	8-7/8" [226mm] 6-3/8" [162mm] 7-3/4" [197mm]	9-3/16" [234mm] 6-3/8" [162mm] 7-15/16" [201mm]	8-7/8" [225mm] 6-3/8" [162mm] 7-3/4" [197mm]

E26 Metal Halide Vertical Open Reflector

PD6V100E-60VC_M100
Spacing Criteria = 1.60
Lumens per Watt = 48 LpW
Test Number = P21699

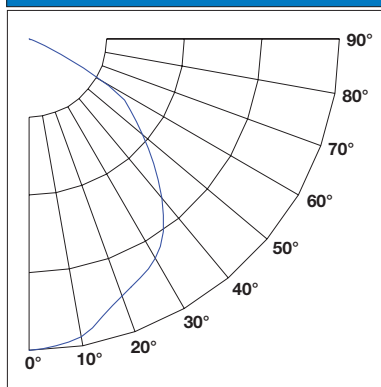| Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1833.49	23.20	38.00
0-40	3074.26	38.90	63.70
0-60	4769.41	60.40	98.80
0-90	4828.35	61.10	100.00

Candlepower Distribution Curve
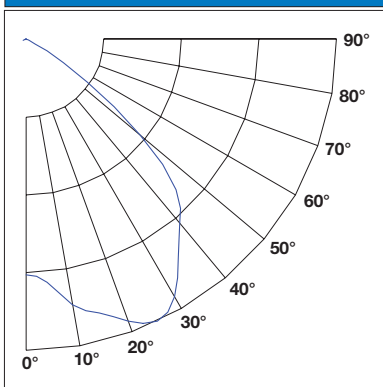
E26 Metal Halide Vertical Prismatic Lens

PD6V100E-60V1GC_M100
Spacing Criteria = 1.22
Lumens per Watt = 42 LpW
Test Number = P21694

| Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1465.65	18.60	34.70
0-40	2387.9	30.20	56.60
0-60	3949.09	50.00	93.50
0-90	4221.72	53.40	100.00

Candlepower Distribution Curve

E26 Metal Halide Vertical Wall Wash

PD6V100E-60VWWC_M100
Spacing Criteria = 1.00
Lumens per Watt = 47 LpW
Test Number = P21701

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1876.08	23.70	40.30
0-40	3038.84	38.50	65.20
0-60	4537.02	57.40	97.40
0-90	4660.25	59.00	100.00

Candlepower Distribution Curve
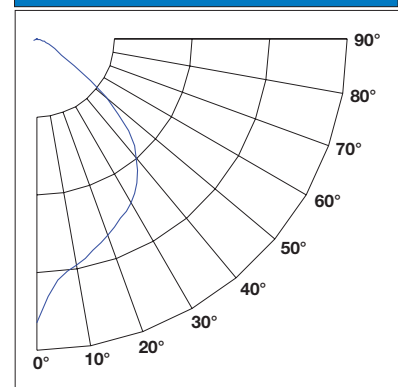
8" Compact Fluorescent Horizontal

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Suitable for 2x8 framing
- 0-10V and phase cut dimming to 5% option
- Integral and Remote test emergency option
- Chicago plenum option
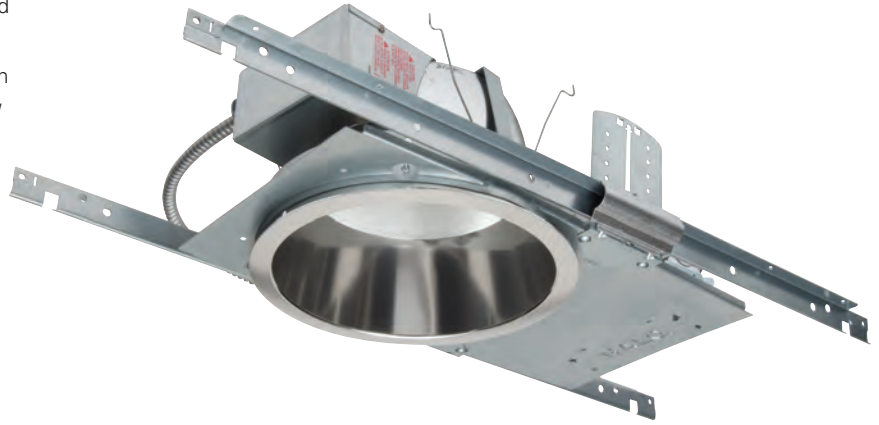
Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	9-1/2" [241mm]	5-7/8" [149mm]	9-1/4" [235mm]
Emergency Housing	26-3/8" [671mm]	13-3/8" [339mm]	5-7/8" [149mm]	9-1/4" [235mm]

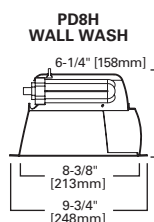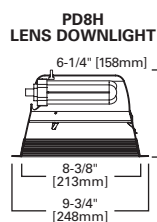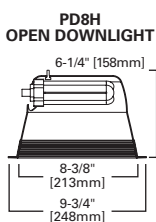| Housing	Ballast Options
PD8H213 = (2) 13W DTT PD8CPH213 = (2) 13W DTT, Chicago Plenum	E = 120V – 277V 50/60Hz UNV REM = 120V/277V 60Hz, Remote Emergency 3E = 347V, 50/60Hz EDMARK7 = 5% 0-10V discrete two-wire dimming, 120V-277V EDMARK7REM = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency IEM[1] = 120V/277V 60Hz, Integral Emergency EDMARK7IEM[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency
PD8H218 = (2) 18W DTT PD8CPH218 = (2) 18W DTT, Chicago Plenum PD8H126 = (1) 26W DTT/TTT PD8CPH126 = (1) 26W DTT/TTT, Chicago Plenum PD8H132 = (1) 26W DTT/TTT PD8CPH132 = (1) 26W DTT/TTT, Chicago Plenum PD8H142 = (1) 26/32/42W DTT/TTT PD8CPH142 = (1) 26/32/42W DTT/TTT, Chicago Plenum PD8H226 = (2) 26W DTT/TTT PD8CPH226 = (2) 26W DTT/TTT, Chicago Plenum PD8H232 = (2) 26W DTT/TTT PD8CPH232 = (2) 26W DTT/TTT, Chicago Plenum PD8H242 = (2) 26/32/42W DTT/TTT PD8CPH242 = (2) 26/32/42W DTT/TTT, Chicago Plenum	E = 120V – 277V 50/60Hz UNV REM = 120V/277V 60Hz, Remote Emergency 3E = 347V, 50/60Hz 1DMARKX = 5% two-wire dimming, 120V 2DMARKX = 5% two-wire dimming, 277V EDMARK7 = 5% 0-10V discrete two-wire dimming, 120V-277V 1DMARKXREM = 5% two-wire dimming, 120V; Remote Emergency 2DMARKXREM = 5% two-wire dimming, 277V; Remote Emergency EDMARK7REM = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency IEM[1] = 120V/277V 60Hz, Integral Emergency 1DMARKXIEM[1] = 5% two-wire dimming, 120V; Integral Emergency 2DMARKXIEM[1] = 5% two-wire dimming, 277V; Integral Emergency EDMARK7IEM[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency

1. Requires "EM" reflector. Not available with wall wash reflectors.

Open Reflector	Shielding Media	Finish	Flange	Accessories
82H = 8" horizontal 82HEM = 8" horizontal, Emergency (requiredwithIEM ballast option)	[Blank] = none CB = Cross blade louver (blade finish matches reflector, not available with baffle)	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

| Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
82H = 8" horizontal 82HEM = 8" horizontal, Emergency (required with IEM ballast option)	1G = Prismatic Glass 2G = Diffuse Glass 3G = Clear Glass 4G = Fresnel Glass	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Wall Wash Reflector	Finish	Flange	Accessories
82HWW = 8" horizontal open wall wash	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

PD8H OPEN DOWNLIGHT
6-1/4" [158mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8H LENS DOWNLIGHT
6-1/4" [158mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8H WALL WASH
6-1/4" [158mm]
8-3/8" [213mm]
9-3/4" [248mm]

8" 2 x 26/32/42W
CFL Horizontal Open Reflector

PD8H242E-82HC_32TTT
Spacing Criteria = 1.26
Lumens per Watt = 52 LpW
Test Number = P31211

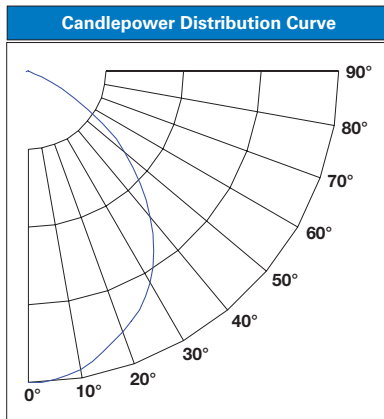| Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1462.02	30.50	40.50
0-40	2374.02	49.50	65.70
0-60	3546.41	73.90	98.20
0-90	3611.49	75.20	100.00

Candlepower Distribution Curve
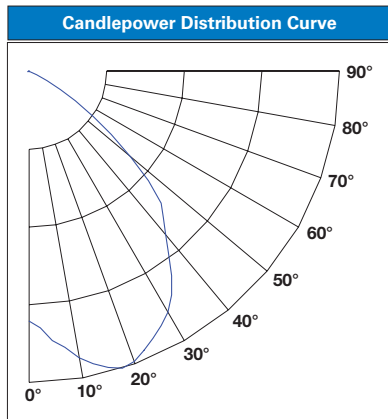
8" 2 x 26/32/42W
CFL Horizontal Prismatic Lens

PD8H242E-82H1GC_32TTT
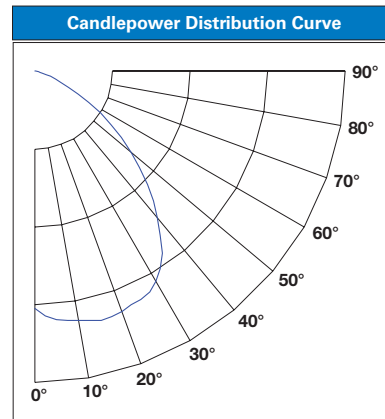Spacing Criteria = 1.10
Lumens per Watt = 46 LpW
Test Number = P31216

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1261.03	26.30	39.70
0-40	1983.13	41.30	62.40
0-60	3035.89	63.20	95.50
0-90	3177.94	66.20	100.00

Candlepower Distribution Curve

8" 2 x 26/32/42W
CFL Horizontal Wall Wash

PD8H242E-82HWWC_32TTT
Spacing Criteria = 1.14
Lumens per Watt = 51 LpW
Test Number = P31436

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1291.13	26.90	38.20
0-40	2102.74	43.80	62.20
0-60	3221.53	67.10	95.20
0-90	3383.22	70.50	100.00

Candlepower Distribution Curve

8" Compact Fluorescent Vertical

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- 0-10V and phase cut dimming to 5% option
- Integral and Remote test emergency option
- Chicago plenum option

ENERGY STAR

Can be used for T24 California Title 24 High Efficacy Compliance

CHICAGO PLENUM APPROVED

IP20 RATED

IP44 RATED

c UL us

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	9-1/2" [241mm]	9-5/16" [237mm]	9-1/4" [235mm]
Emergency Housing	26-3/8" [671mm]	13-3/8" [339mm]	9-5/16" [237mm]	9-1/4" [235mm]

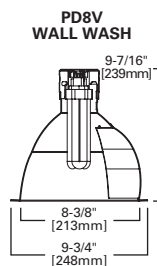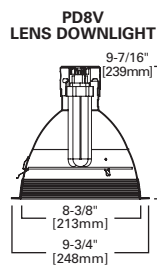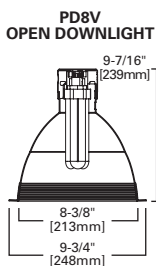| Housing	Ballast Options
Multi-Wattage PD8V142 = (1) 26/32/42W DTT/TTT PD8CPV142 = (1) 26/32/42W DTT/TTT, Chicago Plenum De-Rated Label PD8V126 = (1) 26W DTT/TTT PD8CPV126 = (1) 26W DTT/TTT, Chicago Plenum PD8V132 = (1) 26/32W DTT/TTT PD8CPV132 = (1) 26/32W DTT/TTT, Chicago Plenum	E = 120V – 277V 50/60Hz UNV REM = 120V/277V 60Hz, Remote Emergency 3E = 347V, 50/60Hz 1DMARKX = 5% two-wire dimming, 120V 2DMARKX = 5% two-wire dimming, 277V EDMARK7 = 5% 0-10V discrete two-wire dimming, 120V-277V 1DMARKXREM = 5% two-wire dimming, 120V; Remote Emergency 2DMARKXREM = 5% two-wire dimming, 277V; Remote Emergency EDMARK7REM = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency IEM[1] = 120V/277V 60Hz, Integral Emergency 1DMARKXIEM[1] = 5% two-wire dimming, 120V; Integral Emergency 2DMARKXIEM[1] = 5% two-wire dimming, 277V; Integral Emergency EDMARK7IEM[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency

1. Requires "EM" reflector. Not available with wall wash reflectors.

| Open Reflector	Shielding Media	Finish	Flange	Accessories
80V = 8" vertical 80VEM = 8" vertical, Emergency (required with IEM ballast option)	[Blank] = none CB = Cross blade louver (blade finish matches reflector, not available with baffle)	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
80V = 8" vertical 80VEM = 8" vertical, Emergency (required with IEM ballast option)	1G = Prismatic Glass 2G = Diffuse Glass 3G = Clear Glass 4G = Fresnel Glass	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Wall Wash Reflector	Finish	Flange	Accessories
80VWW = 8" vertical open wall wash	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

PD8V OPEN DOWNLIGHT

9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V LENS DOWNLIGHT

9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V WALL WASH

9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

8" 1 x 26/32/42W DTT/TTT CFL Vertical Open Reflector

PD8V142E-80VC_32TTT
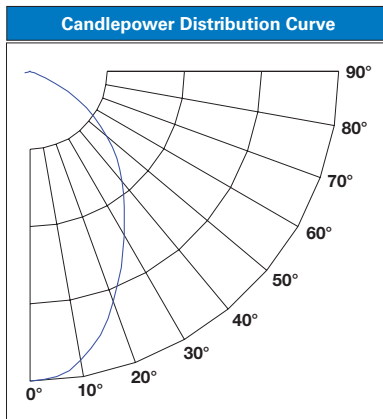Spacing Criteria = 1.04
Lumens per Watt = 53 LpW
Test Number = P21901

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	740.47	30.90	43.30
0-40	1140.49	47.50	66.70
0-60	1688.27	70.30	98.70
0-90	1710.4	71.30	100.00

Candlepower Distribution Curve
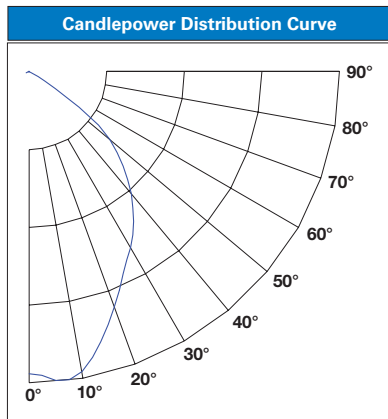
8" 1 x 26/32/42W DTT/TTT CFL Vertical Prismatic Lens

PD8V142E-80V1GC_32TTT
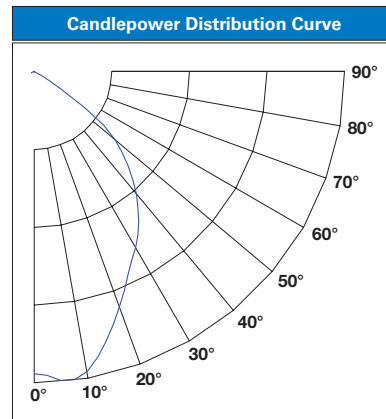Spacing Criteria = 0.98
Lumens per Watt = 54 LpW
Test Number = P21902

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	690.54	28.80	40.40
0-40	1040.3	43.30	60.90
0-60	1595.67	66.50	93.50
0-90	1707.27	71.10	100.00

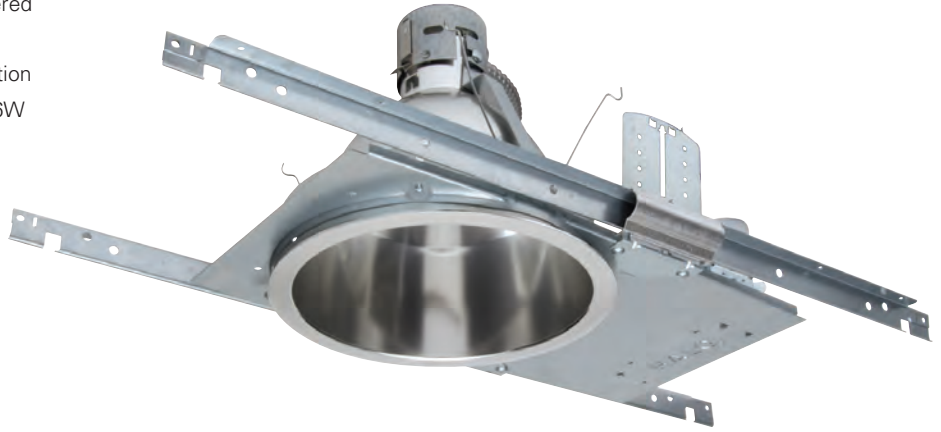**Candlepower Distribution Curve**

8" 1 x 26/32/42W DTT/TTT CFL Vertical Wall Wash

PD8V142E-80VWWC_32TTT
Spacing Criteria = 0.82
Lumens per Watt = 53 LpW
Test Number = P21906

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	760.96	31.70	44.60
0-40	1129.52	47.10	66.30
0-60	1632.14	68.00	95.70
0-90	1704.82	71.00	100.00

Candlepower Distribution Curve

8" Incandescent and LEDi

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	8-7/8" [226mm]	9-1/4" [235mm]

Housing	Wattages[1]
PD8V120 = E26, 120V PD8CPV120 = E26, 120V, Chicago Plenum	<u>Incandescent lamp</u> 100W Max = A19, PAR20, PAR30L, PAR38, BR40 <u>LEDi (self-ballasted) LED lamp[2]</u> 7W Max = A19LED, PAR20LED 11W Max = PAR30LED 16W Max = PAR38LED

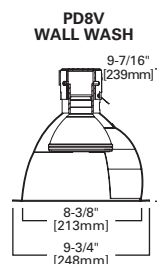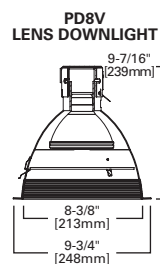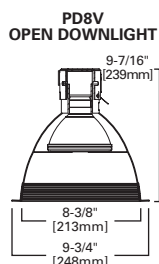[1] PD8V and PD8CPV housings will work with all lamp type wattages listed above.
[2] Not available with lensed reflectors.

| Open Reflector	Finish	Flange	Accessories
80V = 8" vertical	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars H277 = 277V step down transformer, 300VA H347 = 347V step down transformer, 75VA H347200 = 347V step down transformer, 200VA

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
80V = 8" vertical	1G = Prismatic Glass 2G = Diffuse Glass 3G = Clear Glass 4G = Fresnel Glass	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars H277 = 277V step down transformer, 300VA H347 = 347V step down transformer, 75VA H347200 = 347V step down transformer, 200VA

Wall Wash Reflector	Finish	Flange	Accessories
80VWW = 8" vertical open wall wash	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars H277 = 277V step down transformer, 300VA H347 = 347V step down transformer, 75VA H347200 = 347V step down transformer, 200VA

PD8V OPEN DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V LENS DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V WALL WASH
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

8" 1 x E26 Vertical Open Reflector

PD8V120-80VC_150A21INC
Spacing Criteria = 2.00
Lumens per Watt = 14 LpW
Test Number = P21685_R2

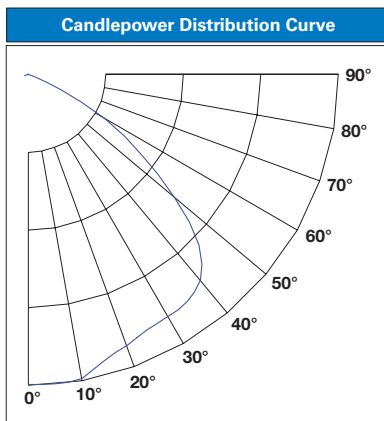| Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	670.43	24.10	31.60
0-40	1409.39	50.70	66.40
0-60	2108.76	75.90	99.30
0-90	2123.29	76.40	100.00

Candlepower Distribution Curve
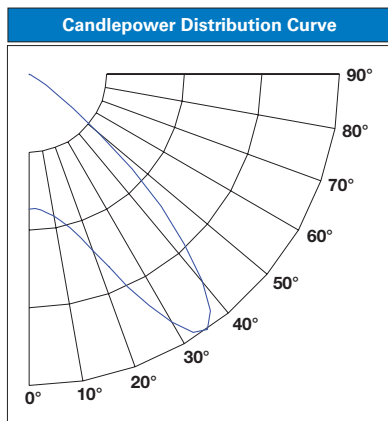
8" 1 x E26 Vertical Prismatic Lens

PD8V120-80V1GC_150A21INC
Spacing Criteria = 1.38
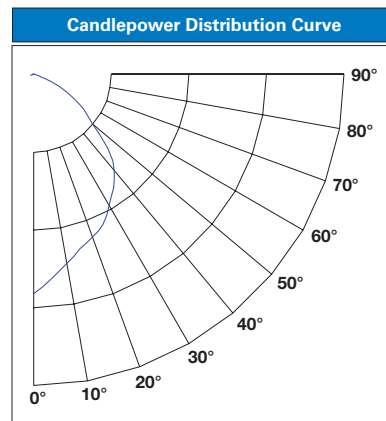Lumens per Watt = 12 LpW
Test Number = P21686_R2

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	567.67	20.40	31.80
0-40	970.41	34.90	54.40
0-60	1682.07	60.50	94.20
0-90	1785.09	64.20	100.00

Candlepower Distribution Curve

8" 1 x E26 Vertical Wall Wash

PD8V120-80VWWC_150A21INC
Spacing Criteria = 1.08
Lumens per Watt = 12 LpW
Test Number = P21684_R2

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	770.54	27.70	36.90
0-40	1406.95	50.60	67.30
0-60	2029.77	73.00	97.10
0-90	2090.83	75.20	100.00

Candlepower Distribution Curve

8" Metal Halide

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Chicago plenum option
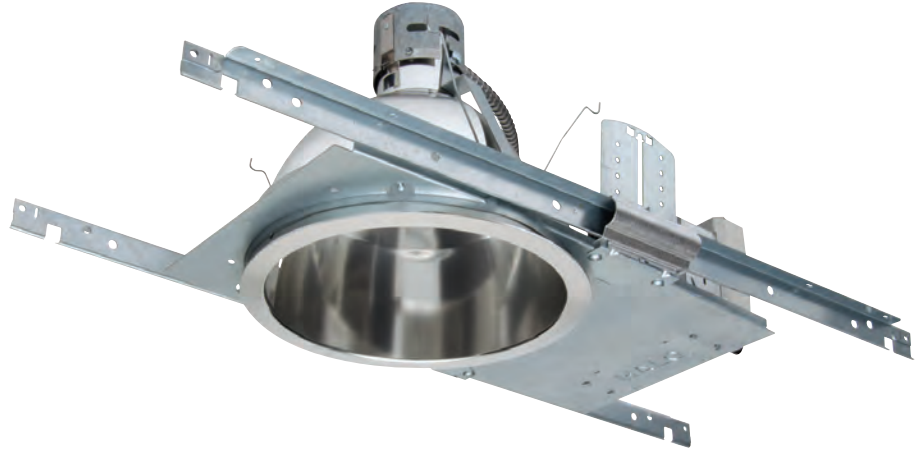
Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	9-1/2" [241mm]	9-5/16" [237mm]	9-1/4" [235mm]

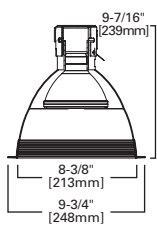| Housing	Wattage / Ballast Options
PD8V = E26 (protected) Metal Halide PD8CPV = E26 (protected) Metal Halide, Chicago Plenum	50E = 50W MH, M110, M148, 120V/277V electronic ballast 503E = 50W MH, M110, M148, 120V/277V electronic ballast 70E = 70W MH, M98, M139, 120V/277V electronic ballast 703E = 70W MH, M98, M139, 347V electronic ballast 100E = 100W MH, M90, M140, 120V/277V electronic ballast 1003E = 100W MH, M90, M140, 347V electronic ballast 150E = 150W MH, M102, M142, 120V/277V electronic ballast 1503E = 150W MH, M102, M142, 347V electronic ballast
PD8P = E26 (protected) PAR Metal Halide PD8CPP = E26 (protected) PAR Metal Halide, Chicago Plenum	70E = 70W MH, M98, M139, 120V/277V electronic ballast 703E = 70W MH, M98, M139, 347V electronic ballast 100E = 100W MH, M90, M140, 120V/277V electronic ballast 1003E = 100W MH, M90, M140, 347V electronic ballast 150E = 150W MH, M102, M142, 120V/277V electronic ballast 1503E = 150W MH, M102, M142, 347V electronic ballast

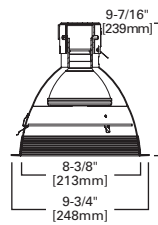| Reflector	Finish	Flange	Accessories
80V = 8" vertical	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Lens	Regressed Lens Option	Finish	Flange	Accessories
80V = 8" vertical	1G = Prismatic Glass 2G = Diffuse Glass 3G = Clear Glass 4G = Fresnel Glass	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange) BB = Black Baffle (white flange) WB = White Baffle (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

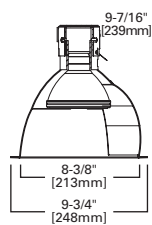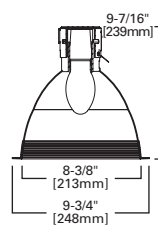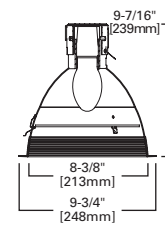| Wall Wash	Finish	Flange	Accessories
80VWW = 8" vertical open wall wash	C = Specular Clear G = Specular Gold H = Semi-specular Clear W = White (white flange)	[Blank] = Polished Flange (C, G, H) [Blank] = White Flange (W, BB, WB) WF = White Flange (C, G, H)	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RMB22 = 22" long wood joist mounting bars

Metal Halide

PD8V OPEN DOWNLIGHT — 9-7/16" [239mm] / 8-3/8" [213mm] / 9-3/4" [248mm]
PD8V LENS DOWNLIGHT — 9-7/16" [239mm] / 8-3/8" [213mm] / 9-3/4" [248mm]
PD8V WALL WASH — 9-7/16" [239mm] / 8-3/8" [213mm] / 9-3/4" [248mm]

PAR Metal Halide

PD8V OPEN DOWNLIGHT — 9-7/16" [239mm] / 8-3/8" [213mm] / 9-3/4" [248mm]
PD8V LENS DOWNLIGHT — 9-7/16" [239mm] / 8-3/8" [213mm] / 9-3/4" [248mm]
PD8V WALL WASH — 9-7/16" [239mm] / 8-3/8" [213mm] / 9-3/4" [248mm]

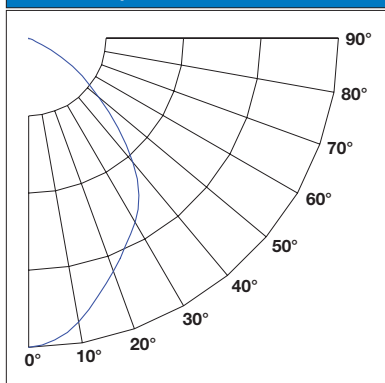**E26 Metal Halide Vertical Prismatic Lens**

PD8V150E-80V1GC_M150
Spacing Criteria = 1.04
Lumens per Watt = 44 LpW
Test No. P21682

| Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	2775.31	25.20	41.70
0-40	4349.04	39.50	65.30
0-60	6413.02	58.30	96.30
0-90	6660.38	60.50	100.00

Candlepower Distribution Curve

E26 Metal Halide Vertical Prismatic Lens

PD8P100E-80V1GC_100PAR38
Spacing Criteria = 0.98
Lumens per Watt = 44 LpW
Test No. P21674-R3

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	2421.52	37.30	43.50
0-40	3795.7	58.40	68.20
0-60	5437.65	83.70	97.60
0-90	5568.92	85.70	100.00

Candlepower Distribution Curve
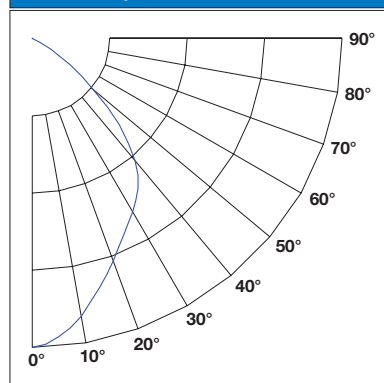
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Mississauga, Ontario L5R 1B8
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F: 905-501-3172

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