



HALO Commercial

PR8

8-inch Selectable LED Downlight

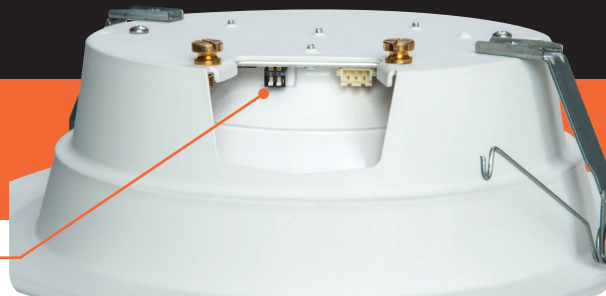


PR8

The PR8 family with seleCCTable™ technology puts flexibility at your fingertips. Select between 3000K, 3500K or 4000K color temperatures with the flip of a switch. Choose between three housings, five lumen output levels, and three optical distribution options. The PR8 family offers uncommon flexibility in an 8" recessed downlight.

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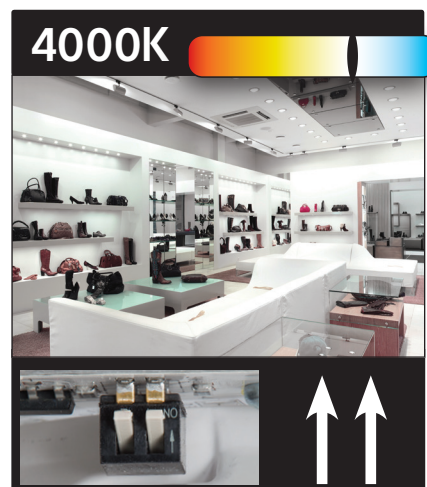
Change CCT with the flick of a switch.



two switches down



one switch up / one switch down



two switches up

Features

- Over 120 lm/w
- 0-10V dimming down to 1%
- Wet location
- Chicago Plenum
- Five year warranty
- 7W and 14W EM backup available
- Light output options:
 - 1000 lumens
 - 1500 lumens
 - 2000 lumens
 - 3000 lumens
 - 4000 lumens

Optical distributions

Field changeable optical distributions



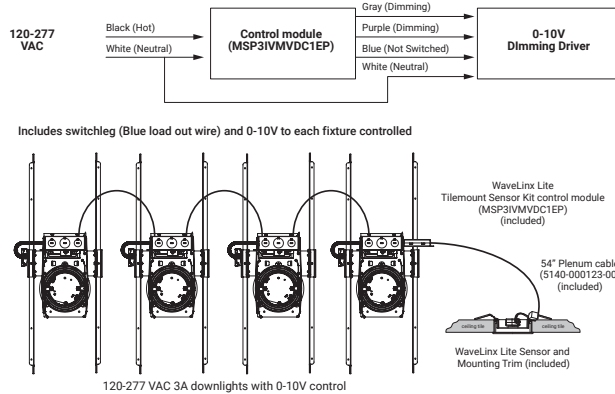


WaveLinX Lite - WTK Tilemount Sensor

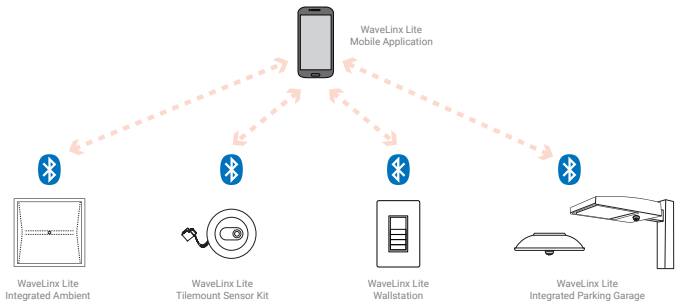
- Intuitive Android™ or Apple® iOS® app for basic system code compliant set up and configuration via Bluetooth
- Up to 28 unique areas per project site (WaveLinX Lite Bluetooth network)
- Up to 50 devices for an area, any one of 16 control zones, up to 6 occupancy sets, and custom lighting scenes
- Automatic occupancy or vacancy, sensor sensitivity, daylight dimming, etc. configurable through the app
- Refer to the WaveLinX system specifications for details



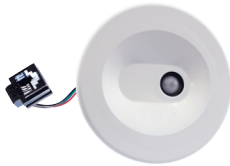
WaveLinX Lite WTK Tilemount Wiring Diagram



WaveLinX Lite Bluetooth Enabled System



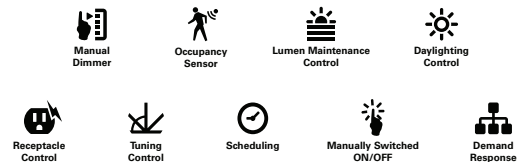
WaveLinX Wireless – WTA Tilemount Sensor



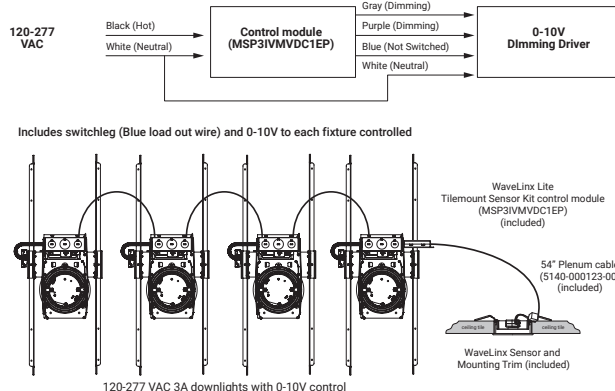
- WaveLinX Wireless functionality configures zones and customizes settings from one secure mobile app
- Automatic code commissioning that meets the strictest codes
- Fixtures and sensors integrate with Wireless Area Controller, Wall Stations, and Control Devices
- Stand-Alone Offices or Entire Building Network Installations



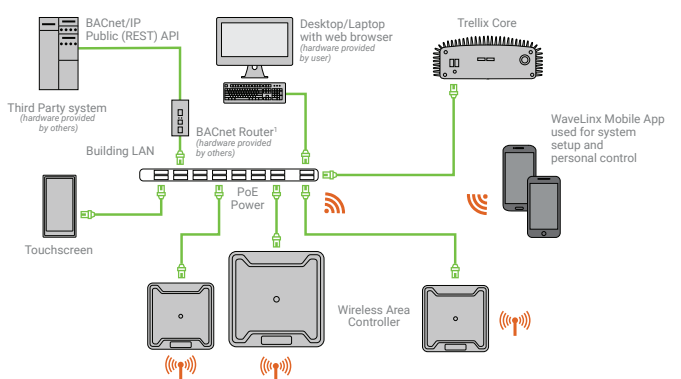
WaveLinX mobile app settings



WaveLinX Lite WTA Tilemount Wiring Diagram



WaveLinX Wireless Trellix Building Management Integration



OrderingInformation

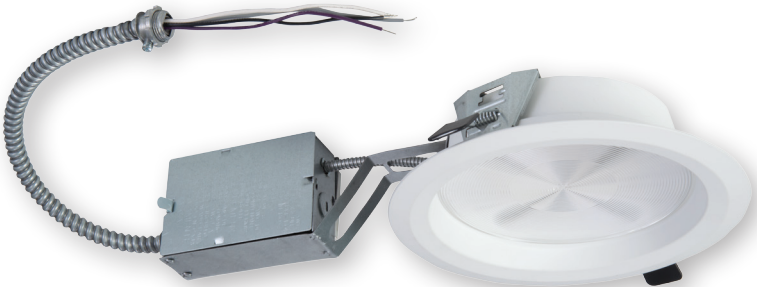


New construction/Remodel

FRAME SAMPLE NUMBER: PR840D010

A complete luminaire consists of a frame and LED module, order separately.

Frame	Lumens	Driver	Factory Installed Options
PR8 = 8" aperture LED downlight frame PR8CP = 8" aperture LED downlight frame, CCEA listed for City of Chicago plenum requirements	10 = 1,000 lumens (nominal) 15 = 1,500 lumens (nominal) 20 = 2,000 lumens (nominal) 30 = 3,000 lumens (nominal) 40 = 4,000 lumens (nominal)	D010 = 120-277V 50/60Hz, 0-10V 100% to 1% dimming	REM7 = 7W emergency battery pack with remote test switch and charge indicator light. For use with D010 only. ^{(1) (2)} REM14 = 14W emergency battery pack with remote test switch and charge indicator light. For use with D010 only. ^{(1) (2)} BOD7ST = 7.5 watt Bodine self-test diagnostic emergency module with remote test / indicator light, use with D010 only. ⁽¹⁾ WTA = Factory installed WaveLinX Sensor Kit ^{(1) (3)} WTK = Factory installed WaveLinX Lite Sensor Kit ^{(1) (4)}
		DLV = Low voltage dimming driver (available for 1000, 1500, 2000 lumen values only). DLV for use with Distributed Low Voltage System only, consult. DLVP system specifications and design guide.	REMV7 = 7W low voltage emergency module with remote test switch. For use with DLV only. ^{(1) (2)} REMV14 = 14W low voltage emergency module with remote test switch. For use with DLV only. ^{(1) (2)}
Notes	Notes	Notes	Notes
			(1) Not available with CP version. (2) UL qualified for US only (not Canada). (3) WTA = WaveLinX tile mount sensor kit for daylight dimming, PIR motion sensing, and optional RLTS - Real Time Location Services, use with D010 only (Refer to WaveLinX system specifications) (4) WTK = WaveLinX Lite tile mount sensor kit for daylight dimming, PIR motion sensing, use with D010 only (Refer to WaveLinX Lite system specifications)



Retrofit/International install from below ceiling

FRAME SAMPLE NUMBER: PR8R40D010

A complete luminaire consists of a frame and LED module, order separately.

Frame	Lumens	Driver	Factory Installed Options
PR8R = 8" aperture LED downlight frame PR8RCP = 8" aperture LED downlight frame, CCEA listed for City of Chicago plenum requirements	10 = 1,000 lumens (nominal) 15 = 1,500 lumens (nominal) 20 = 2,000 lumens (nominal) 30 = 3,000 lumens (nominal) 40 = 4,000 lumens (nominal)	D010 = 120-277V 50/60Hz, 0-10V 100% to 1% dimming	REM7 = 7W emergency battery pack with remote test switch and charge indicator light. For use with D010 only. ^{(1) (2)} REM14 = 14W emergency battery pack with remote test switch and charge indicator light. For use with D010 only. ^{(1) (2)} BOD7ST = 7.5 watt Bodine self-test diagnostic emergency module with remote test / indicator light, use with D010 only ⁽¹⁾ WTA = Factory installed WaveLinX Sensor Kit ^{(1) (3)} WTK = Factory installed WaveLinX Lite Sensor Kit ^{(1) (4)}
		DLV = Low voltage dimming driver (available for 1000, 1500, 2000 lumen values only). DLV for use with Distributed Low Voltage System only, consult DLVP system specifications and design guide	REMV7 = 7W low voltage emergency module with remote test switch. For use with DLV only. ^{(1) (2)} REMV14 = 14W low voltage emergency module with remote test switch. For use with DLV only. ^{(1) (2)}
Notes	Notes	Notes	Notes
			(1) Not available with CP version. (2) UL qualified for US only (not Canada). (3) WTA = WaveLinX tile mount sensor kit for daylight dimming, PIR motion sensing, and optional RLTS - Real Time Location Services, use with D010 only (Refer to WaveLinX system specifications) (4) WTK = WaveLinX Lite tile mount sensor kit for daylight dimming, PIR motion sensing, use with D010 only (Refer to WaveLinX Lite system specifications)

Surface mount

CYLINDER SAMPLE NUMBER: PR8S40D010MW

A complete luminaire consists of a cylinder and LED module, order separately.



Frame	Lumens	Driver	Finish
PR8S = 8" aperture LED downlight surface mount cylinder	10 = 1,000 lumens (nominal) 15 = 1,500 lumens (nominal) 20 = 2,000 lumens (nominal) 30 = 3,000 lumens (nominal) 40 = 4,000 lumens (nominal)	D010 = 120-277V 50/60Hz, 0-10V 100% to 1% dimming	MW = Matte White MB = Matte Black MMS = Matte Metallic Silver

LED module

MODULE SAMPLE NUMBER: PR8M34MDMW

A complete luminaire consists of a frame and LED module, order separately.

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LED Module	Shielding	Flange Finish	Accessories
PR8M12 = Downlight LED module for PR8 series, provides 1000, 1500 or 2000 lumens (nominal) depending on connected frame type PR8M34 = Downlight LED module for PR8 series, provides 3000 or 4000 lumens (nominal) depending on connected frame type	MD = Medium distribution plastic lens WD = Wide distribution plastic lens	MW = Matte White MB = Matte Black MMS = Matte Metallic Silver	HB128APK = L channel hanger bar, 26", 'No-Fuss', pair (replacement) RM22 = 22" long wood joist mounting bars, pair PR8WW = Field Installed wall wash optic for PR8M12 and PR8M34 modules PR8MD = Replacement 8" medium distribution lens for PR8M12 and PR8M34 modules PR8WD = Replacement 8" wide distribution lens for PR8M12 and PR8M34 modules PR8TC = Specular clear trim insert for PR8M12 and PR8M34 modules PR8TH = Semi-specular clear trim insert for PR8M12 and PR8M34 modules ABR10P = Oversize trim ring for max 10" ceiling opening - 11.3" flange WTA = Field installed WaveLinX Sensor Kit ^{(1) (3)} WTK = Field installed WaveLinX Lite Sensor Kit ^{(1) (4)}
Notes	Notes	Notes	Notes
			(1) Not available with CP version. (3) WTA = WaveLinX tile mount sensor kit for daylight dimming, PIR motion sensing, and optional RLTS - Real Time Location Services, use with D010 only (Refer to WaveLinXsystem specifications) (4) WTK = WaveLinX Lite tile mount sensor kit for daylight dimming, PIR motion sensing, use with D010 only (Refer to WaveLinX Lite system specifications)

Lighting Product Lines

Ametrix
AtLite
Corelite
Ephesus
Fail-Safe
HALO
HALO Commercial
Invue
io
IRiS
Lumark
Lumière
McGraw-Edison
Metalux
MWS
Neo-Ray
Portfolio
RSA
Shaper
Streetworks
Sure-Lites

Controls Product Lines

Greengate

Connected Lighting Systems

Fifth Light (Canada Only)
HALO Home
WaveLinx

IoT Platform

Trellix



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1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.cooperlighting.com

Canada Sales
5925 McLaughlin Road
Mississauga, Ontario L5R 1B8
P: 905-501-3000
F: 905-501-3172

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