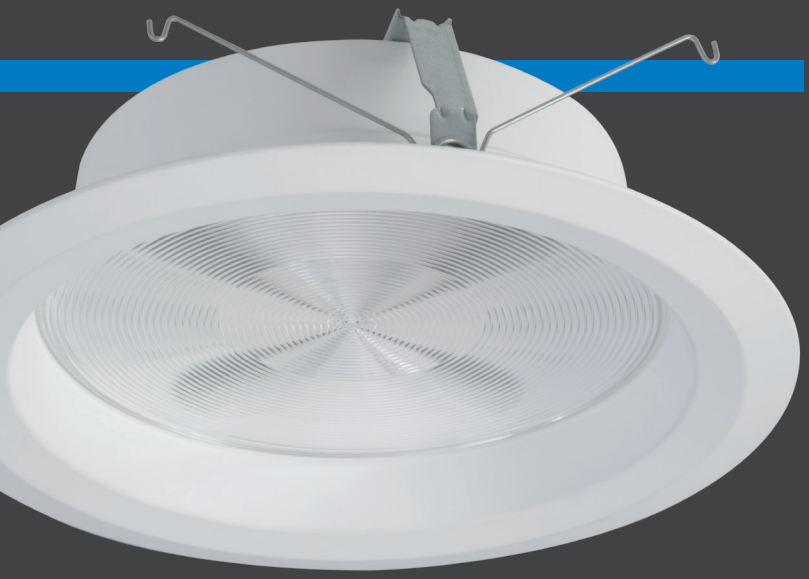
PR8

8" LED Fixture

HALO Commercial

Powering Business Worldwide

Signify Ex. 2036
Luminex v. Signify
IPR2024-00101



PR8

The PR8 family with sele**CCT**able™ technology puts flexibility at your fingertips. Select between 3000K, 3500K or 4000K color temperatures with the flip of a switch. Choose between the 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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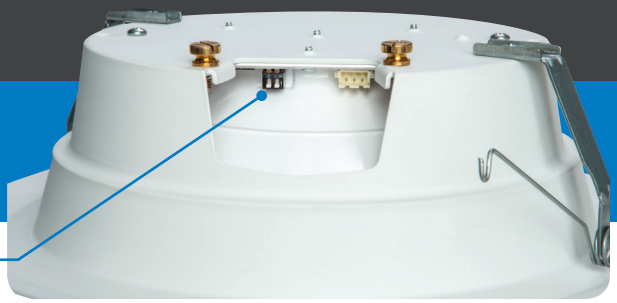
Change CCT with the flick of a switch.



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

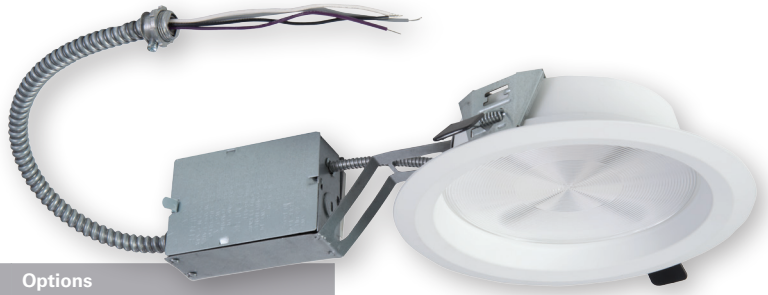
Field changeable optical distributions

Ordering Information

New construction/Remodel

Sample Number: PR840D010 + PR8M12MDMW = 8" frame, 4000 lumens, 120V-277V driver + PR8 LED module, medium distribution lens, matte white
A complete luminiare consists of a frame and LED module ordered separately.

Frame	Lumens	Driver	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 **REM14** = 14W emergency battery pack with remote test switch and charge indicator light



Retrofit/International install from below ceiling

Sample Number: PR8R40D010 = 8" retrofit kit, 4000 lumens, 120V-277V driver
A complete luminiare consists of a retrofit kit and LED module ordered separately.

Frame	Lumens	Driver	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 **REM14** = 14W emergency battery pack with remote test switch and charge indicator light

Surface mount

Sample Number: PR8S40D010MW = 8" surface mount cylinder, 4000 lumens, 120V-277V driver, matte white
A complete luminiare consists of a cylinder and LED module ordered 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

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Sample Number: PR8M12MDMW = 8" LED module, Medium distribution, Matte White
A complete luminiare consists of an LED module with either a frame, retrofit kit, or cylinder. Ordered separately.

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) **RMB22** = 22" long wood joist mounting bars, pair **PR8WW** = Field Installed wall wash optic for PR8M12 and PR834 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 **PORLWTPD1** = LumaWatt Pro Wireless Sensor Kit (0-10V only)

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Metalux
Corelite
Neo-Ray
Fail-Safe
MWS
Ametrix
Shaper
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Lumark
McGraw-Edison
Invue
Ephesus
Lumière
Streetworks
AtLite
Sure-Lites

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iLight (International Only)

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