Flexibility at your fingertips

Benefit from budget-friendly, commercial grade quality downlighting suitable for renovation, retrofit, and new construction projects. Meeting job timelines and navigating changing decisions just got a lot easier with modular design that puts flexibility at your fingertips.

Frame-optional design architecture and modular optics that can be field or factory-installed, you can be confident that ModuLyte is equipped to support a variety of project conditions. If decisions change during design, or when unexpected conditions on-site call for change, you can rest assured that ModuLyte puts flexibility at your fingertips.

Meet deadlines and project schedules without the stress by quickly connecting the light engine to its driver via a screw-on Communications Multipurpose Plenum (CPM) cable. This 2-piece assembly gives project crews on-site options when coordinating installation and work in ceilings and makes post-install work a breeze.

Selectable CCT and lumen output options create peace-of-mind during design and installation. Convenient switches make it easy for contractors to toggle between options to ensure lighting creates the right environment on any project.

M4R, M6R, M8R   ModuLyte

4in 6in 8in downlight

Features

Efficacy: up to 117lm/W
Lumens: 500-5000lm selectable
Watts: 4-49W
CRI: 90 Accurender
CCT: 2700K, 3000K, 3500K, 4000K, & 5000K
selectable
Volts: 120-277V, 347V
Lifetime: L80 @ 72,000 hours
Labels: cULus listed and ENERGY STAR® certified.
Warranty: 5 year

Visit signify.com/warranties
for more information on Signify's
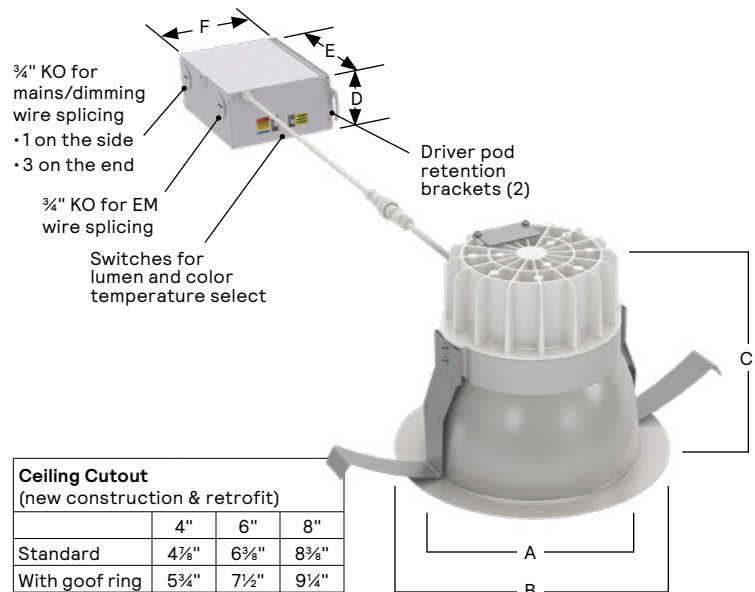standard 5-year limited warranty.

Engine

example: M6RDL259CSWCCZ10U

Series	Styles	Lumens	CRI/CCT	Beam	Reflector	Flange	Dimming	Voltage	Options
M4R 4" Round[1] **M6R** 6" Round[1] **M8R** 8" Round[1]	**DL** Downlight **LW** Lensed Wall Wash[2]	**10** 500lm, 750lm, 1000lm **25** 1500lm, 2000lm, 2500lm **40** 3000lm, 3500lm, 4000lm[3] **50** 4500lm, 5000lm[3]	**9CS** 90 CRI with 2700K, 3000K, 3500K, 4000K, 5000K CCTs	**M** Medium **W** Wide	**CL** Specular clear **CD** Comfort clear diffuse **WH** White **BK** Black (matte)	**—** White (matte) **B** Black (matte) **P** Polished (matches aperture) **—** White (matte) **B** Black (matte)	**Z10** 0-10V 1%	**U** Universal 120/277V **3** 347V[4]	**—** None **LC** Chicago plenum[4] **AT** Air-tight (factory-installed gasket on trim flange)[5] **EM6R** Emergency battery pack w/ remote test switch[6] **EM6I** Emergency battery pack w/ integral test switch to trim[7]

Accessories

LCEM6	Bodine BSL06 6W EM pack and self-test/self-diagnostic, remote switch with plate included
M4RLW	4" round lensed wall wash optic
M6RLW	6" round lensed wall wash optic
M8RLW	8" round lensed wall wash optic
4RSNR	4" new construction frame with 24" telescoping bar hangers
6RSNR	6" new construction frame with 24" telescoping bar hangers
8RNR	8" new construction frame with 24" telescoping bar hangers
M4MED	4" round medium beam diffuser lens
M6MED	6" round medium beam diffuser lens
M8MED	8" round medium beam diffuser lens
M4GRW	4" goof ring - white (matte)
M6GRW	6" goof ring - white (matte)
M8GRW	8" goof ring - white (matte)
SBA	Interact Ready System Bridge Accessory
	(refer to Philips System Bridge Accessory spec sheet for options and details)

1. The M4R is IC rated up to 1500lm and the M6R/M8R are IC rated up to 2000lm.
2. Integral lensed wall wash optic factory installed.
   May also be field installed with M_RLW accessory with DL style light engine/trim.
3. The 4000, 4500, and 5000lm flux are marked spacings (5000lm available only with M6 & M8).
4. Luminaires using 347V (3) and Chicago plenum (LC) are not available with EM6R & EM6I options.
5. Stock Ready light engines include a factory-installed gasket and are AirSeal in compliance with ASTM E283. All other configurations require air-tite (AT) option for factory-installed gasket.
6. Factory installed Bodine BSL06 6W battery pack for remote mount test switch (ceiling mounting plate included). May also be field installed with LCEM6 accessory.
7. Factory installed Bodine BSL06 6W battery pack for mounting test switch integrally to trim.

¾" KO for mains/dimming wire splicing
• 1 on the side
• 3 on the end

¾" KO for EM wire splicing

Switches for lumen and color temperature select

Driver pod retention brackets (2)

Ceiling Cutout
(new construction & retrofit)

	4"	6"	8"
Standard	4⅞"	6⅜"	8⅜"
With goof ring	5¾"	7½"	9¼"

See spec sheet for additional drawings and technical information.

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