

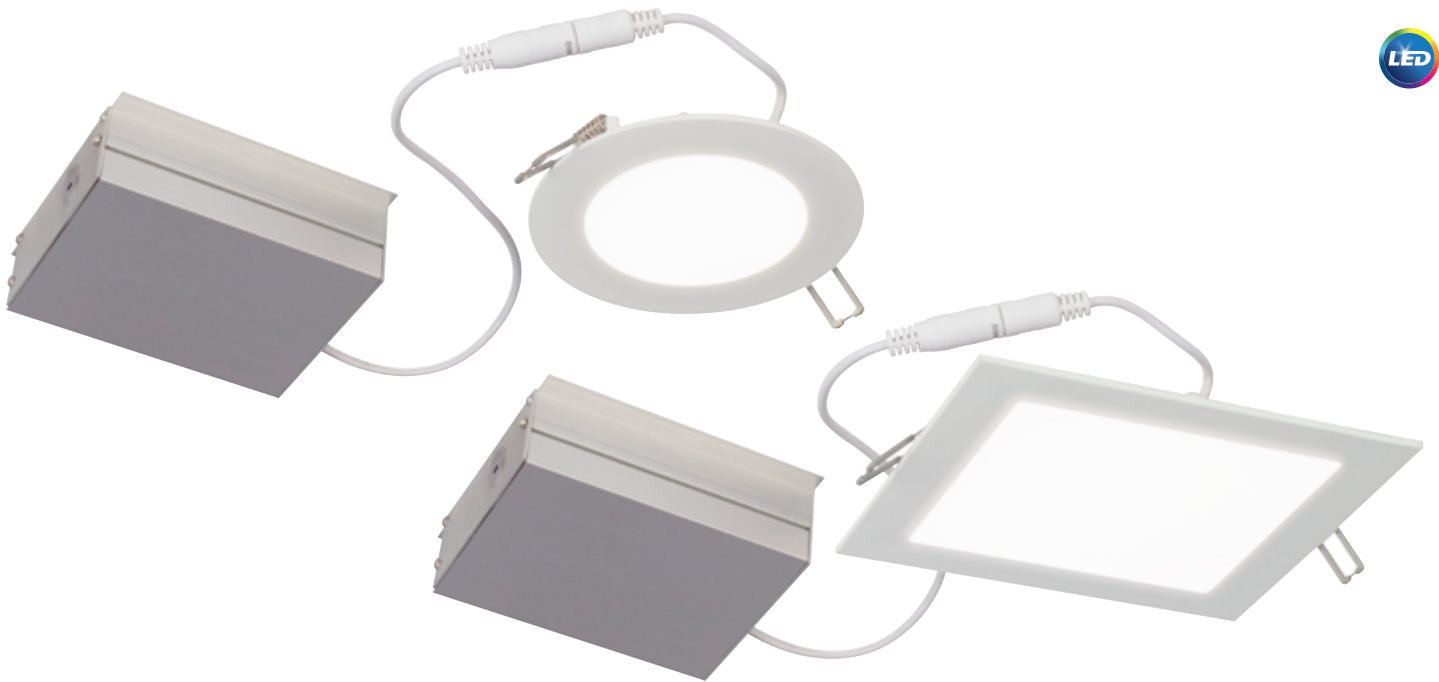
LIGHTOLIER

by  Signify

Downlighting

Flat Downlight LED

FD Round & Square



Lean, mean LED lighting machine

Lightolier Flat Downlight LED provides a quick and easy downlight solution without the traditional frame and reflector. Perfect for installs in existing ceilings or new construction with the benefits of energy saving LED technology.

Benefits

- Perfect for shallow ceiling plenum or use under a joist.
- Detachable junction box and spring clips make installation quick and easy.
- Junction box can clip to the luminaire to meet the National Electric Code (NEC).
- Junction box clip for easy attachment to luminaire.
- IC-rated for direct contact with insulation.
- Extension cables available for remote mounting flexibility.
- LED technology featuring long lifetime for reduced maintenance.

IC
INSULATION
CONTACT

UL
LISTED

WET
LOCATION

RoHS
COMPLIANT

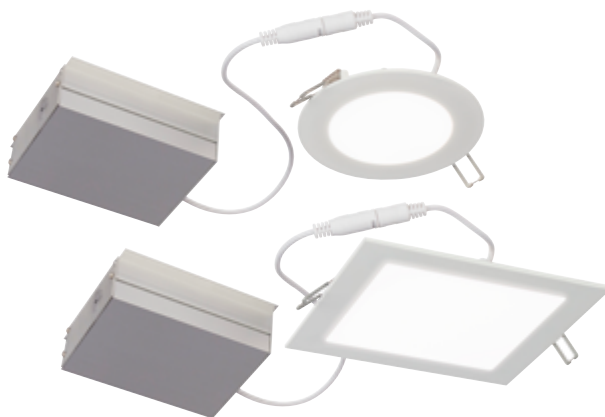


FD Flat Downlight LED

Round & Square aperture downlighting

Features

Efficacy: up to 60lm/w
Lumens: 700 & 900
Watts: 12 W (4") 15 W (6")
CRI: 90 (min)
CCT: 3000 K
Volts: 120V (50/60Hz)
Dimming: Triac & ELV
Lifetime: 50,000 hrs
Labels: AirSeal, IC rated, RoHS & Title24 compliant, cULus wet location listed (covered ceilings only), ENERGY STAR® certified.
Warranty: 5 year limited



Measuring half of an inch in depth, this luminaire can be easily installed without the concern of ceiling plenum space. These versatile downlights are also dimmable and have a frosted diffuser that helps control light glare for a more comfortable light output.

Fixture

example: FD4R07930TE1W

Series	Size/Shape	Lumens	CRI/CCT	Dimming/Voltage	Finish
FD Flat Downlight	4R 4" Round 4S 4" Square	07 700 lm	930 90CRI/ 3000K	TE1 Triac & ELV with 120V	W White (matte)
	6R 6" Round 6S 6" Square	09 900 lm			

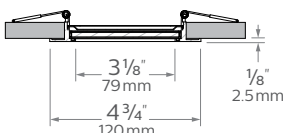
Accessories

example: FDSN

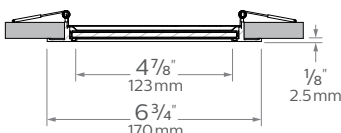
Series	Model
FD Flat Downlight	RN Round new construction plate
	SN Square new construction plate
	06C 6' extension cable
	20C 20' extension cable

Dimensions

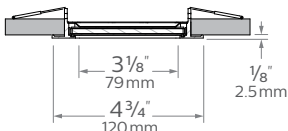
Flat Downlight 4" Round



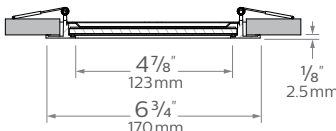
Flat Downlight 6" Round



Flat Downlight 4" Square



Flat Downlight 6" Square



Also suitable to be used in wet locations, so adding light where you need it is quick, easy and possible.



Visit [Signify.com/warranties](https://www.signify.com/warranties) for more information on Signify's standard 5-year limited warranty.

See specification sheet FD for additional drawings and technical information.

The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract.

