



Bring new depth to your designs

Philips Lightolier LED flat downlight provides a quick and easy downlight solution without the traditional frame and reflector. Perfect for installation 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.



Philips Lightolier LED flat downlight

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 suitable to be used in wet locations, so adding light where you need it is quick, easy and possible. These versatile downlights are also dimmable and have a frosted diffuser that helps control light glare for a more comfortable light output.

Features

- **Sizes:** 4" & 6"
- **Shapes:** Round & Square
- **Lumens:** 700 & 900lm
- **CRI:** 90 (min)
- **CCT:** 3000K
- **Watts:** 12W (4"), 15W (6")
- **Finish:** White
- **Dimming:** ELV and Triac down to 10%
- **Installation:** Remodel and New construction
- **Lifetime:** 50,000 hours
- **Listings:** ENERGY STAR®, Title 24 and RoHS compliant, AirSeal for minimal air leakage, cULus listed (UL 1598) for wet locations (covered ceiling only), IC rated for direct contact with thermal insulation.
- **Warranty:** 5 year limited

Fixture

example: FD4R07930TE1W

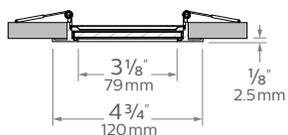
Family	Size/Shape	Lumens	CRI	CCT	Dimming	Voltage	Finish
FD			9	30	TE	1	W
FD Flat downlight	4R 4" Round 4S 4" Square	07 700 lm	9 90	30 3000K	TE Triac & ELV	1 120V	W White
	6R 6" Round 6S 6" Square	09 900 lm	9 90	30 3000K	TE Triac & ELV	1 120V	W White

Accessories

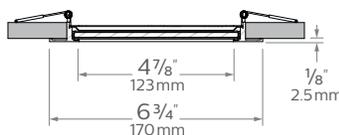
example: FDSN

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

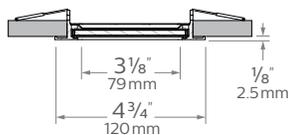
Flat Downlight 4" Round



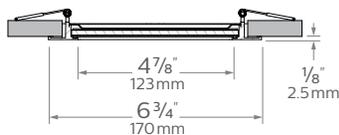
Flat Downlight 6" Round



Flat Downlight 4" Square



Flat Downlight 6" Square



Visit philips.com/warranties for more information on the standard 5-year limited warranty.



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