

VANILLA 3 INCH ADJUSTABLE DOWNLIGHT

Project Name:	Type:
Product Code:	Date:



Vanilla 3 Inch Adjustable Downlight


The Vanilla product family is a small recessed adjustable downlight providing high visual comfort thanks to a deep recessed LED Engine. Vanilla comes with a modular and tool free LED-engine and optical accessories that are field changeable. Fixture is serviceable through the aperture.

The Body is made of high grade Aluminum. The fixture is tiltable vertically 0-3 2° and rotatable horizontally 355°. Adjustable 32° always inside ceiling level. The fixtures is provided standard with retrofit housing.



PERFORMANCE

	STATIC WHITE LED	WARM DIM LED	
CCT:	2700K / 3000K	1800K - 3000K	
CRI:	97 CRI / 10° 90 CRI	90 CRI	
WATTAGE:	9 WATTS (250 mA)	6 WATTS (350 mA)	
LUMENS:	660 Delivered	660 Delivered	
SDMC:	2 Step	2 Step	
CRI:	2700K 3000K	1800K ——— 3000K	
BEAM SPREAD:	SPOT	NARROW FLOOD	FLOOD



KEY DIMENSIONS

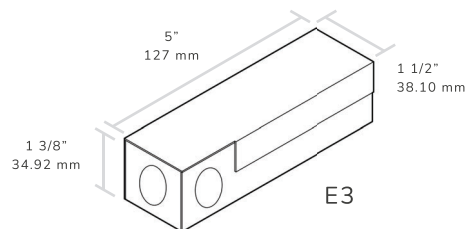
TRIMLESS ROUND	TRIMMED ROUND
TRIMLESS SQUARE	TRIMMED SQUARE

DRIVER SPECIFICATIONS

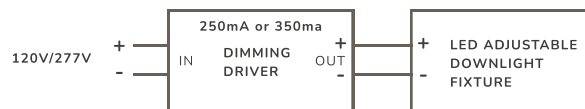
	STATIC WHITE (E3)	WARM DIM (EW)
DIMMING PROTOCOL:	ELV 2 Wire	ELV 2 Wire
LED CLASS:	2 Output	2 Output
AC INPUT	110-277 V AC 120-50 mA 50/60 HZ	120 V AC 0.11 A 50/60 Hz
DC OUTPUT:	250mA	350mA
WATTS:	Max 9W	Max 15W

HOUSING SPECIFICATIONS

RETROFIT DRIVE ENCLOSURE SPECS



ELV Standard 2-Wire Dimming



*FOR OTHER DIMMING STYLES CONTACT LGN

** 250MA DRIVER FOR STATIC WHITE / 350MA DRIVER FOR WARM DIM

TRIM OPTIONS

R3 - ROUND

TRIM TYPE	TL TRIMLESS	TR TRIMMED	FINISH
FX FLAT IP20			 W WHITE
CX CONCAVE IP20			 B BLACK
FH FLAT HEXCELL IP20			 C CUSTOM
FS FLAT SOLITE SHOWER IP44			
CS CONCAVE SOLITE SHOWER IP44			

S3 - SQUARE

FX FLAT IP20		
CX CONCAVE IP20		
FH FLAT HEXCELL IP20		
FS FLAT SOLITE SHOWER IP44		
CS CONCAVE SOLITE SHOWER		



ORDER INFORMATION

Order Code

VAN	PROFILE	TRIM	TRIM TYPE	FINISH	TEMP	OPTICS	DRIVER	HOUSING
VAN	R3 3" ROUND ADJ.	R-TR3 ROUND TRIMMED	FX FLAT -IP20	W WHITE	27-3 2700K	10	E4 ELV	RT RETROFIT
		R-TL3 ROUND TRIMLESS	CX CONCAVE - IP20	B BLACK	30-3 3000K	18	E7 ELV	
	S3 3" SQUARE ADJ.	S-TR3 SQUARE TRIMMED	FH FLAT HEXCELL -IP20	C CUSTOM *	WD-3 (1800 K - 3000K)	24	XX OTHER**	
		S-TL3 SQUARE TRIMLESS	FS FLAT SOLITE SHOWER - IP44			34	EW ELV**	
			CS CONCAVE SOLITE SHOWER -IP44			17		
						27		
						35		
						62		

*CUSTOM FINISHES REQUIRE A MINIMUM QUANTITY OF 25 FIXTURES

**OTHER DIMMING OPTIONS AVAILABLE UPON REQUEST

Fixture Components

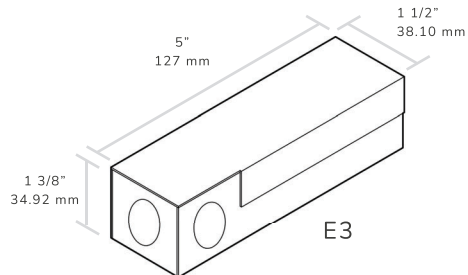
Housing/Enclosure		<p>Power Source 120 V Connection</p>
Driver		<p>Housing/ Enclosure Retrofit Housing enclosure for ELV driver and line voltage connection</p>
Light Source		<p>Driver Low Voltage ELV Standard 2 Wire Dimming. Other Dimming Styles available through custom orders. Contact LGN.</p>
Optics		<p>Light Source LED engine with 3 CCT options. Adjustable gimbal trim allows for aimable spot lighting.</p> <p>Optics Field-interchangeable optic reflectors with spot, narrow flood, and wide flood beam spread options.</p>

Housing / Retrofit Enclosure Specifications

E3 (3 Inch) Product Data

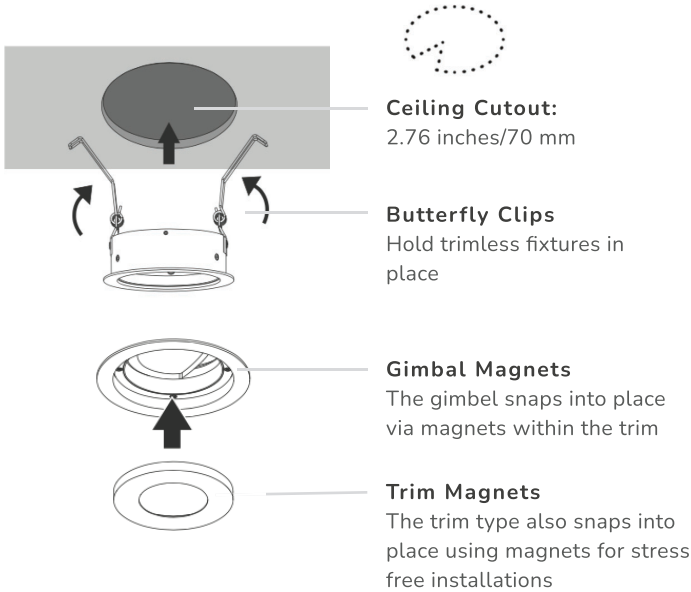
Specifications:

Dimensions:	5 x 1 1/2 x 1 3/8
IP Rating:	IP 20
Light Source:	LED
AC Input:	110-277 VAC - 120-50mA 50/60Hz

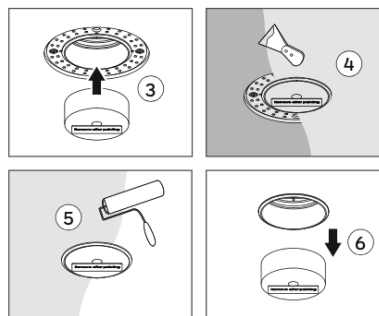
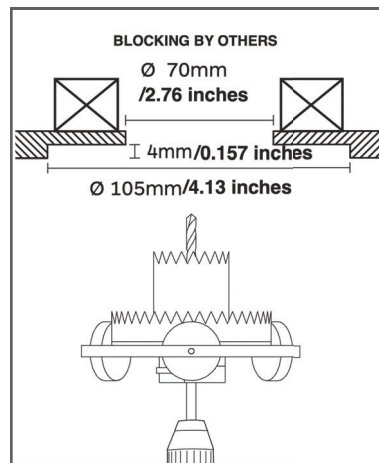
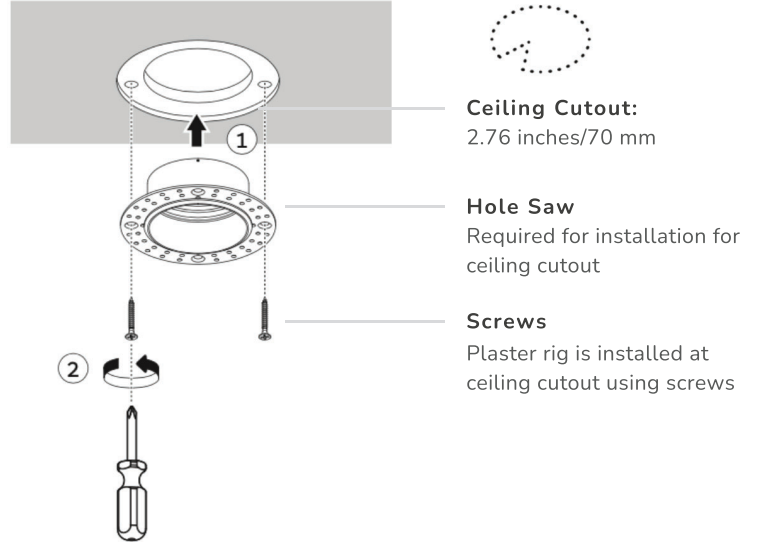


INSTALLATION GUIDE

Trimless



Trimmed



Cover Trim for paint
Before plastering and painting, cover the trim

Remove Cover
Once finished painting and plastering remove cover