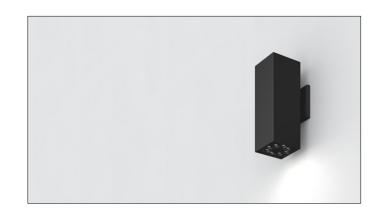


3G-WDZ33S

3.3" ZOIE WALL CYLINDER DIRECT OR INDIRECT 7" AND 11" HEIGHT

3.3" high performance wall mounted Zoie cylinder LED system with performance up to 120 LPW Delivered lumen range up to 2000lm (80+ and 90+ CRI options) Available with direct or indirect distribution Extruded aluminum housing with powder coated finish Regressed LED source provides maximum visual comfort (UGR <10) High gloss black or white louvers with proprietary optics and no glare Companion to 3G-DZ33S Zoie downlight and cylinder family



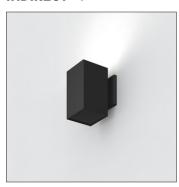
DIRECT - 7"



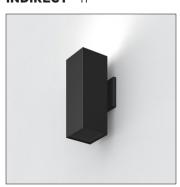
DIRECT - 11"



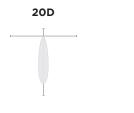
INDIRECT - 7"



INDIRECT - 11"



OPTICS



40D

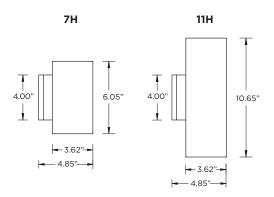


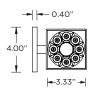
PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1000	8.4	122.4
1500	1500	13.2	117.4
1750	1750	15.4	116.8
2000	2000	18.4	111.7

BASED ON 80+ CRI, 3000K WITH 20D OPTIC Lumen output and actual wattage may vary +/- 5%

DIMENSIONS







3G-WDZ33S 3.3" WALL ZOIE CYLINDER, DIRECT AND INDIRECT, 7" AND 11" HEIGHT

ORDERING INFORMATION

PROJECT:	TYPE:		
CATALOG#:	DATE:	QTY:	

CAT. NO	DISTRIBUTION	FIXTURE HEIGHT	LUMEN OUTPUT (DELIVERED LUMENS)
3G-WDZ33S	D - DIRECT	7H - 7" HEIGHT *	10 - 1000 LUMENS
	I - INDIRECT	11H - 11" HEIGHT	15 - 1500 LUMENS
			17 - 1750 LUMENS
			20 - 2000 LUMENS
		*7H available up to 1750lm (80+CRI) 7H available up to 1500lm (90+CRI) (DIM & LE options)	*All lumens outputs are delivered lumens
CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
S80 - 80+ CRI	27K - 2700K ¹	20D- 20°	UNV - 120/277V
H90 - 90+ CRI ¹	30K - 3000K	40D- 40°	120 - 120V
	35K - 3500K	60D- 60°	
	40K- 4000K ¹		
DRIVER	HOUSING FINISH	LOUVER FINISH	
DIM - O-10V (100-1%)	BK -BLACK	BLV - BLACK	
LE - PHASE DIM ²	WH-WHITE	WLV - WHITE	
(TRIAC/ELV, 100-1%)	SV -SILVER		
DO1 - 0-10V (100-0.1%) 3			
DALI - DALI (100-1%) 3,4			
DHL2 - LUTRON HI-LUME ³ (1% ECOSYSTEM)			
DMX - DMX (100-0%) 3			

 $[{]f 1}$ 2700K only available in 90CRI and 4000K only available in 80CRI

² Phase dimming options available in 120V only

³ DO1, DALI, DHL2, and DMX available with 11" model only

 $^{{\}bf 4}\,$ DALI-2 (Type 6) provided as standard. Consult factory for DALI Type 8 option



3G-WDZ33S3.3" WALL ZOIE CYLINDER, DIRECT AND INDIRECT, 7" AND 11" HEIGHT

PERFORMANCE

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1000	1000	8.4	122.4
1500	1500	13.2	117.4
1750	1750	15.4	116.8
2000	2000	18.4	111.7

BASED ON 80+ CRI, 3000K WITH 20D OPTIC Lumen output and actual wattage may vary +/- 5%

MULTIPLIERS

COLOR TEMP	80+ CRI
2700K	N/A
3000K	1.00
3500K	0.97
4000K	1.16

COLOR TEMP	90+ CRI
2700K	0.77
3000K	0.86
3500K	0.86
4000K	N/A

BEAM ANGLE		
20D	1.00	
40D	0.97	
60D	0.94	

HOUSING

Extruded aluminum housing with powder coated finish

OPTICS

3.3" aperture with regressed LED source for maximum visual comfort High gloss black or white louvers with proprietary optics and no glare Polycarbonate multi-faceted reflectors Available in 20°, 40° and 60° UGR <10

LISTING

ETL listed and conforms to UL1598 standard Certified to CSA22.2 NO.250.0. Rated for indoor dry or damp locations

WARRANTY

5 year limited warranty

LED system rated for operation in ambient environments up to 25°C

ELECTRICAL

Standard 0-10V, constant current drivers with 100-1% dimming range and >0.9 power factor

Standard 120/277V universal voltage with several driver options Integral drivers are easily accessible through fixture aperture 7" models include 0-10V drivers that operate only with dimmers that sink current (not designed for source current) Compatible 0-10V dimmers for all 7" height models listed below: Lutron NFTV, Lutron DVTV , Lutron DVSTV, Lutron VIVE RMJS-8TN, Leviton IP710-DLZ, Philips SR1200ZTUNV, Cooper SF10P

LED SYSTEM

Standard 80+ and 90+ CRI option Color consistency <2 SDCM Available in 27K, 30K, 35K, and 40K L90 >60,000 hours

MOUNTING

Square machined aluminum canopy with powder coated finish Bracket and hardware mount to standard 4" octagonal junction box Fixture weight: 3.91 lbs (max)