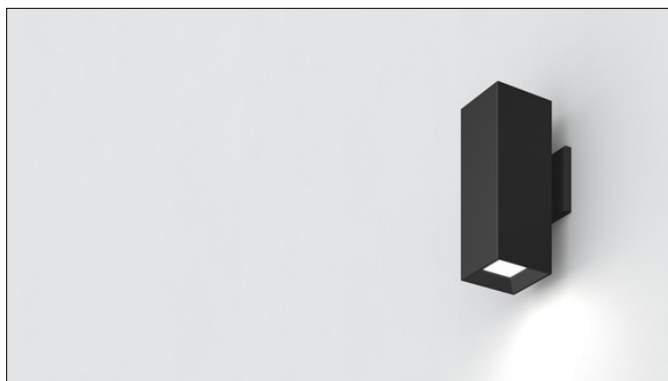




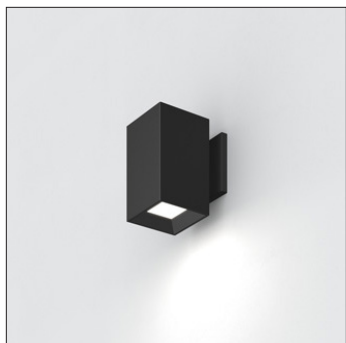
## 3G-WDL33SF

3" WALL CYLINDER  
DIRECT OR INDIRECT  
7" AND 11" HEIGHT

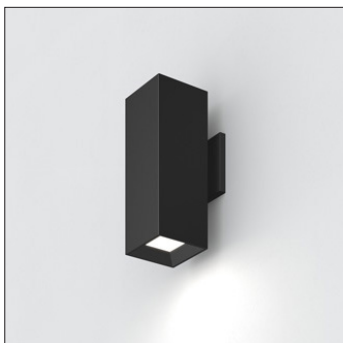
3" high performance wall mounted downlight cylinder  
Standard 95+ CRI LED system with up to 137 LPW  
Delivered lumen range up to 2387lm at 95+ CRI  
Available with direct or indirect distribution  
Extruded aluminum housing with powder coated finish  
Regressed LED source for enhanced glare control  
Companion to 3G-DL33S series downlight family



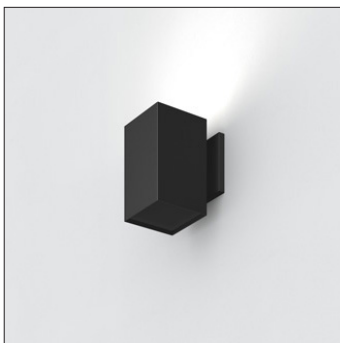
### DIRECT - 7"



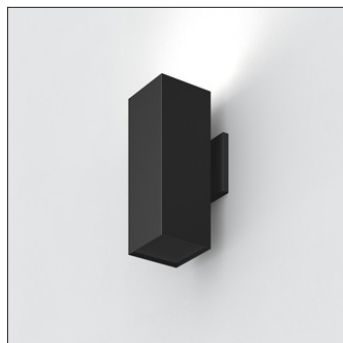
### DIRECT - 11"



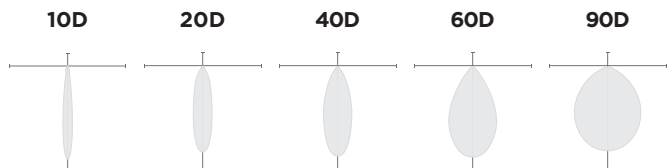
### INDIRECT - 7"



### INDIRECT - 11"



## OPTICS

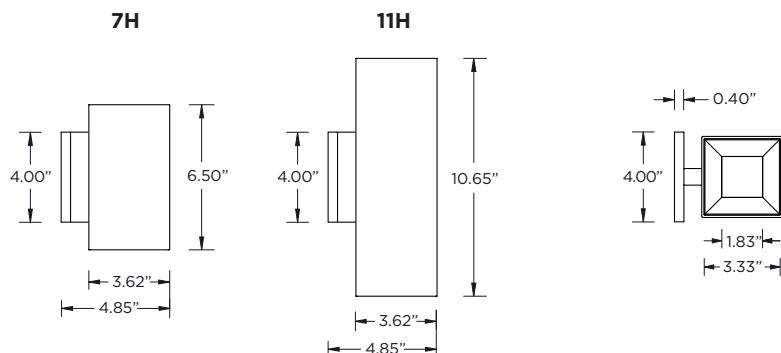


## PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1057	9.2	115
1350	1342	12.7	106
1750	1750	16.5	106
2000	2000	19.1	105

BASED ON 95+ CRI, 3500K, 40D OPTIC WITH SOFTENING LENS  
Lumen output and actual wattage may vary +/- 5%

## DIMENSIONS



<b>PROJECT:</b>		<b>TYPE:</b>	
<b>CATALOG#:</b>		<b>DATE:</b>	<b>QTY:</b>

CAT. NO	DISTRIBUTION	FIXTURE HEIGHT	LUMEN OUTPUT (DELIVERED LUMENS)
<b>3G-WDL33SF</b>	<b>D</b> - DIRECT <b>I</b> - INDIRECT	<b>7H</b> - 7" HEIGHT * <b>11H</b> - 11" HEIGHT  <small>*7H available up to 1350lm (DIM &amp; LE options)</small>	<b>10</b> - 1000 LUMENS <b>13</b> - 1350 LUMENS <b>17</b> - 1750 LUMENS <b>20</b> - 2000 LUMENS  <small>All lumen outputs are delivered lumens at 95+ CRI</small>
CRI	COLOR TEMP	BEAM ANGLE	VOLTAGE
<b>H95</b> - 95+ CRI	<b>27K</b> - 2700K <b>30K</b> - 3000K <b>35K</b> - 3500K <b>40K</b> - 4000K	<b>10D</b> - 10° <sup>1</sup> <b>20D</b> - 20° <sup>1</sup> <b>40D</b> - 40° <b>60D</b> - 60° <b>90D</b> - 90°  <small>90D optic supplied with lens Not available with other lens options</small>	<b>UNV</b> - 120/277V <b>120</b> - 120V <b>347</b> - 347V <sup>2</sup>
DRIVER	HOUSING FINISH	INSERT FINISH	OPTIONS
<b>DIM</b> - 0-10V (100-1%) <b>LE</b> - PHASE DIM <sup>3</sup> <small>(TRIAC/ELV, 100-1%)</small> <b>D01</b> - 0-10V (100-0.1%) <sup>5</sup> <b>DALI</b> - DALI (100-1%) <sup>4,5</sup> <b>DHL2</b> - LUTRON HI-LUME <sup>5</sup> <small>(1% ECOSYSTEM)</small> <b>DMX</b> - DMX (100-0%) <sup>5</sup>	<b>WH</b> - WHITE <b>BK</b> - BLACK <b>SV</b> - SILVER <b>CF</b> - CUSTOM COLOR	<b>WI</b> - WHITE <b>BI</b> - BLACK <b>SI</b> - SILVER <b>CI</b> - CUSTOM COLOR	<b>SF</b> - SOFTENING LENS * <small>(SUPPLIED STANDARD)</small> <b>LS</b> - LINEAR SPREAD LENS <b>SB</b> - SANDBLASTED LENS  <small>*Softening lens not provided with 90D optic Maximum 1 optical accessory</small>

- <sup>1</sup> 10D and 20D optic available up to 1750lm  
<sup>2</sup> 347 available in "DIM" 0-10V. Not available with 7H model  
<sup>3</sup> Phase dimming options available in 120V only  
<sup>4</sup> DALI-2 (Type 6) provided as standard  
<sup>5</sup> D01, DALI, DHL2, and DMX available with 11" model only

## PERFORMANCE

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
1000	1057	9.2	115
1350	1342	12.7	106
1750	1750	16.5	106
2000	2000	19.1	105

BASED ON 95+ CRI, 3500K, 40D OPTIC WITH SOFTENING LENS  
Lumen output and actual wattage may vary +/- 5%

## MULTIPLIERS

BEAM ANGLE	
10D	0.84
20D	1.17
40D	1.00
60D	0.97
90D	0.85

COLOR TEMP	
2700K	0.98
3000K	1.00
3500K	1.00
4000K	1.02

## HOUSING

Extruded aluminum housing with powder coated finish

## BEVELED INSERT

3" aperture with regressed LED source for enhanced glare control  
Cast aluminum insert with matte powder coated finish

## OPTICS

Proprietary anodized, aluminum reflectors  
Available in 10°, 20°, 40°, 60° and 90°  
Reflectors are field replaceable (10° reflector not interchangeable)  
Softening lens supplied standard

## 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** DDTV , **Lutron** DVSTV, **Lutron** VIVE  
RMJS-8TN, **Leviton** IP710-DLZ, **Philips** SR1200ZTUNV,  
**Cooper** SF10P

## LED SYSTEM

Standard 95+ CRI  
Color consistency <2 SDCM  
Available in 27K, 30K, 35K, and 40K  
L90 > 50,000 hours

## MOUNTING

Square machined aluminum canopy with powder coated finish  
Bracket and hardware mount to standard 4" octagonal junction box  
Fixture weight: +/- 3.85 lbs