



**3G-WDL33RF-DI**

3.3" WALL CYLINDER  
DIRECT/INDIRECT  
14" HEIGHT

3.3" diameter high performance wall mounted downlight cylinder  
Standard 95+ CRI LED system with up to 140 LPW  
Delivered lumen range up to 2000lm at 95+ CRI  
Direct/Indirect distribution  
Extruded aluminum housing with powder coated finish  
Regressed LED source for enhanced glare control  
Companion to 3G-DL33R series downlight family

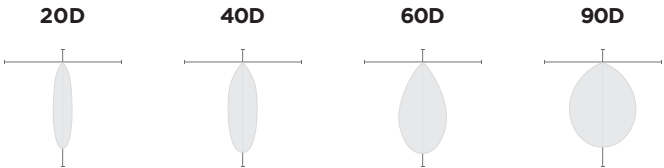


**DIRECT/INDIRECT - 14"**



**OPTICS**

**DIRECT OR INDIRECT**



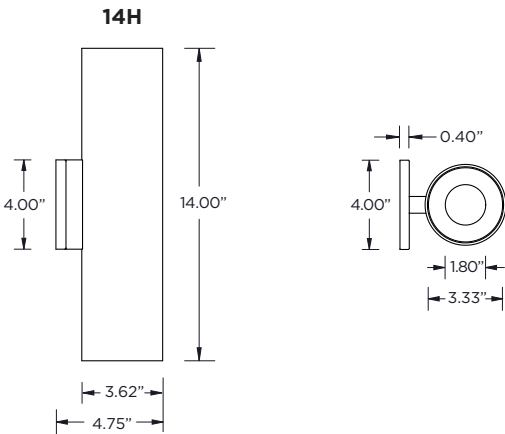
**PERFORMANCE**

**DIRECT OR INDIRECT**

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
750	750	6.7	113
1000	1000	9.4	106
1250	1250	12.2	103

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	LUMEN OUTPUT (DIRECT)	LUMEN OUTPUT (INDIRECT)	CRI
<b>3G-WDL33RF-DI</b>	<b>D07</b> - 750 LUMENS <b>D10</b> - 1000 LUMENS <b>D12</b> - 1250 LUMENS *  <small>*1250lm (D12) only available with 750lm (L07)</small>	<b>L07</b> - 750 LUMENS <b>L10</b> - 1000 LUMENS <b>L12</b> - 1250 LUMENS *  <small>*1250lm (L12) only available with 750lm (D07)</small>	<b>H95</b> - 95+ CRI
COLOR TEMP	BEAM ANGLE (DIRECT)	BEAM ANGLE (INDIRECT)	VOLTAGE
<b>27K</b> - 2700K <b>30K</b> - 3000K <b>35K</b> - 3500K <b>40K</b> - 4000K	<b>20D</b> - 20° <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>20D</b> - 20° <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
DRIVER	HOUSING FINISH	INSERT FINISH	OPTIONS
<b>DIM</b> - 0-10V (100-1%) <b>LE</b> - PHASE DIM <sup>1</sup> <small>(TRIAC/ELV, 100-1%)</small> <b>D01</b> - 0-10V (100-0.1%) <b>DALI</b> - DALI-2 (TYPE 6)(100-1%)	<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>
CIRCUITING			
<b>1C</b> - SINGLE CIRCUIT <b>2C</b> - DUAL CIRCUIT <small>(SEPARATE DIRECT &amp; INDIRECT)</small>			

<sup>1</sup> Phase dimming options available in 120V only

## DIRECT

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
750	750	6.7	113
1000	1000	9.4	106
1250	1250	12.2	103

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

## INDIRECT

LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
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## MULTIPLIERS

BEAM ANGLE		COLOR TEMP	
20D	1.24	2700K	0.98
40D	1.00	3000K	1.00
60D	0.97	3500K	1.00
90D	0.91	4000K	1.02

## HOUSING

Extruded aluminum housing with powder coated finish

## BEVELED INSERT

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

## OPTICS

Proprietary anodized, aluminum reflectors  
Available in 20°, 40°, 60° and 90°  
Reflectors are field replaceable (20° 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

## 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: +/- 4.25 lbs