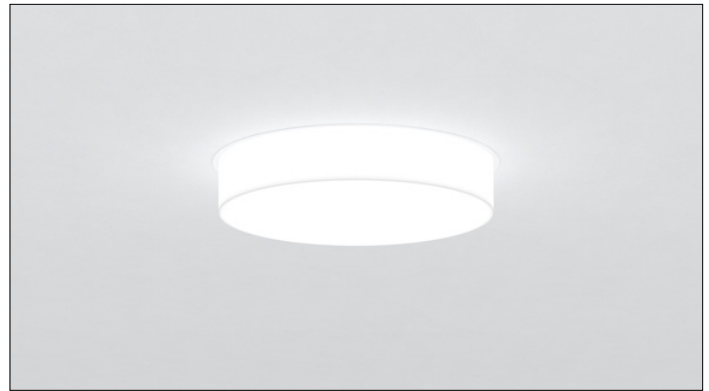




3G-RRU24

24" RECESSED RUBO

Featuring a white sandblasted acrylic diffuser
Proprietary LED source fully saturates the hand fabricated acrylic
Multiple drop lens options in 1" increments (Flush through 5" drop)
Drop lenses feature evenly illuminated sides with distinctive lines
Suitable for drywall, wood, and various grid ceiling applications
1% dimming standard with several driver options



PROJECT:		TYPE:	
CATALOG#:		DATE:	QTY:

CAT. NO	LUMEN OUTPUT	CRI	COLOR TEMP	VOLTAGE
3G-RRU24	L15 - 1500 LUMENS L30 - 3000 LUMENS L45 - 4500 LUMENS L60 - 6000 LUMENS	S80 - 80+ CRI	30K - 3000K 35K - 3500K 40K - 4000K	UNV - 120/277V 347 - 347V ¹

DRIVER	FLANGE TYPE	LENS OPTIONS	OPTIONS
DIM - 0-10V (100-1%) D01 - 0-10V (100-0.1%) DALI - DALI (100-1%) ² DHL2 - LUTRON HI-LUME (1% ECOSYSTEM)	GCX - GRID CEILING (UNIVERSAL MOUNT) WT - WHITE TRIM (DRYWALL)	FL - FLUSH DD1 - 1" DROP LENS DD2 - 2" DROP LENS DD3 - 3" DROP LENS DD4 - 4" DROP LENS DD5 - 5" DROP LENS	CP - CHICAGO PLENUM EMB - EMERGENCY BATTERY (INTEGRAL) EMC - EMERGENCY CIRCUIT

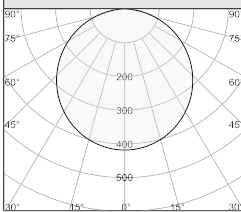
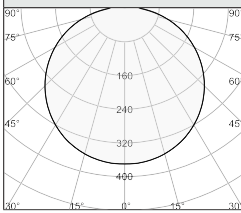
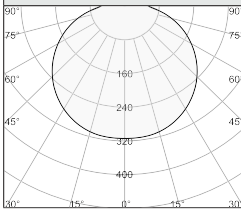
¹ 347 available in "DIM" 0-10V only (100-1%)

² DALI-2 (Type 6) provided as standard. Please consult factory for DALI (Type 8) options

BASED ON 80+ CRI AND 3500K SOURCE

LENS OPTION	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
FLUSH	1500	11.1	112
	3000	22.4	109
	4500	36.0	103
	6000	52.0	96
1" DROP	1500	11.1	115
	3000	22.4	112
	4500	36.0	106
	6000	52.0	98
2" DROP	1500	11.1	118
	3000	22.4	114
	4500	36.0	108
	6000	52.0	100
3" DROP	1500	11.1	121
	3000	22.4	116
	4500	36.0	109
	6000	52.0	101
4" DROP	1500	11.1	124
	3000	22.4	118
	4500	36.0	111
	6000	52.0	103
5" DROP	1500	11.1	127
	3000	22.4	119
	4500	36.0	112
	6000	52.0	104

LUMEN OUTPUT MULTIPLIER: 30K=0.97, 35K=1.00, 40K=1.01

FL - FLUSH LENS 	3G-RRU24-15-S80-35K-FL LUMEN OUTPUT: 1500 LM DELIVERED LUMENS: 1248 LM SYSTEM WATTS: 11.1 W EFFICACY: 112 LPW CRI: 80+ CCT: 3500K LENS OPTION: FLUSH
DD2 - 2" DROP LENS 	3G-RRU24-15-S80-35K-DD2 LUMEN OUTPUT: 1500 LM DELIVERED LUMENS: 1310 LM SYSTEM WATTS: 11.1 W EFFICACY: 118 LPW CRI: 80+ CCT: 3500K LENS OPTION: 2" DROP
DD4 - 4" DROP LENS 	3G-RRU24-15-S80-35K-DD4 LUMEN OUTPUT: 1500 LM DELIVERED LUMENS: 1378 LM SYSTEM WATTS: 11.1 W EFFICACY: 124 LPW CRI: 80+ CCT: 3500K LENS OPTION: 4" DROP

HOUSING

White, fabricated sandblasted acrylic diffuser with distinctive lines
 Multiple drop lens options in 1" increments (Flush through 5" drop)
 Housing constructed in 20 gauge cold rolled steel
 Standard matte white powder coated finish
 Reflector fabricated in steel with high reflectance white powder coated finish

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 Warranty on LED and drivers
 Manufacturer 1 Year Warranty for defects in material and workmanship
 under normal use
 Ambient temperature at fixture should not exceed 25°C

ELECTRICAL

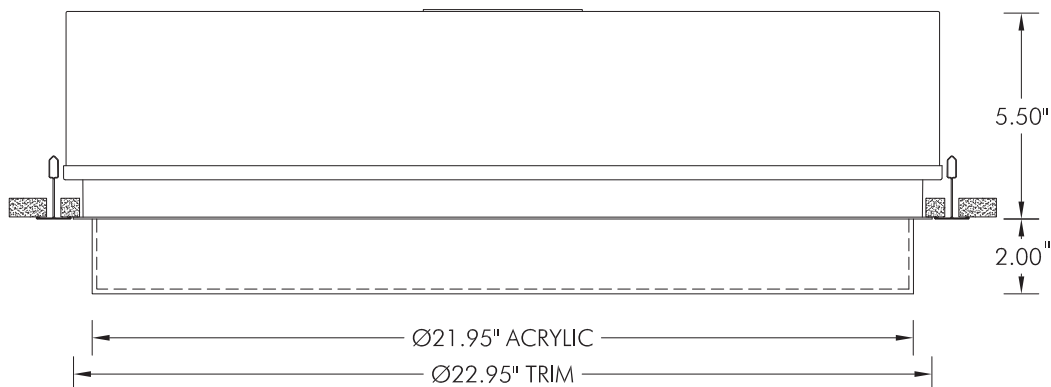
Luminaires are pre-wired with factory installed quick connects and
 branch circuit wiring
 Standard 0-10V, constant current drivers with 100-1% dimming range
 and >0.9 power factor
 Standard 120/277V universal voltage drivers. Optional 347V, 0-10V drivers
 Lutron EcoSystem and eldoLED DALI options available with 100-1%
 dimming range
 All drivers are integral and easily accessible through luminaire aperture
 Integral emergency battery. 10W output for 90 minutes

LED SYSTEM

Proprietary LED system with color consistency <3 SDCM
 Available in 27K, 30K, 35K, and 40K
 Standard 80+CRI
 L90 >60,000 hours
 5 Year Warranty

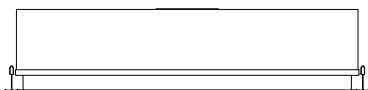
MOUNTING

Suitable for various grid ceiling applications (see mounting details)
 Suitable for drywall and wood ceilings (see mounting details)

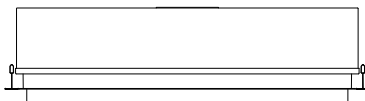


LENS OPTION

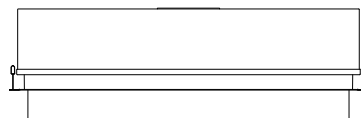
FL - FLUSH



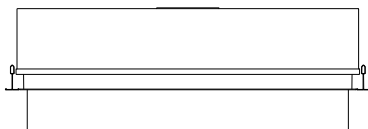
DD1 - 1" DROP LENS



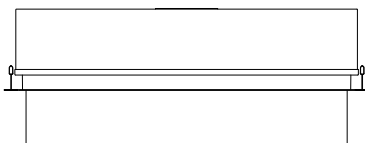
DD2 - 2" DROP LENS



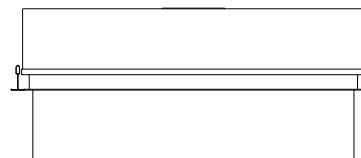
DD3 - 3" DROP LENS



DD4 - 4" DROP LENS

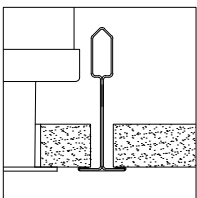


DD5 - 5" DROP LENS

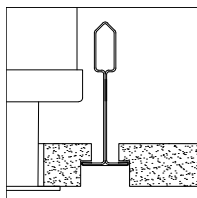


MOUNTING

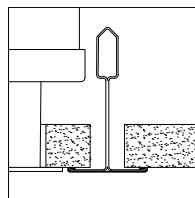
9L - 9/16" TEGULAR



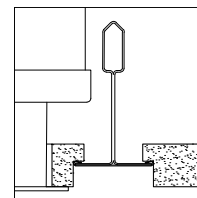
9TG - 9/16" TEGULAR



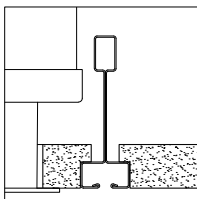
15L - 15/6" DROP LENS



15TG - 15/6" TEGULAR



9ST - 9/16" SLOT TEE TEGULAR



WT - WHITE TRIM (DRYWALL)

