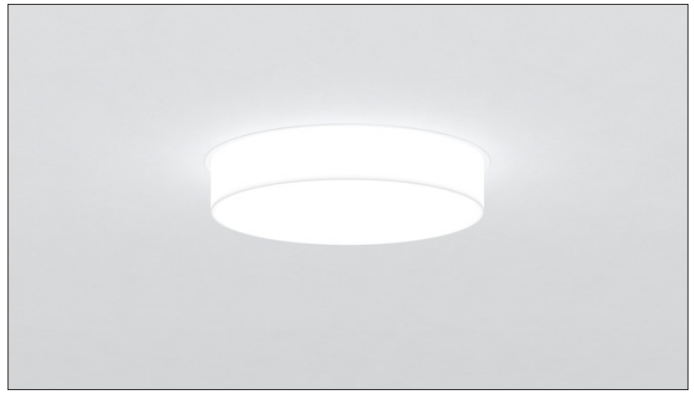




3G-RRU24

24" RECESSED RUBO



Featuring a fabricated, 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

ORDERING INFORMATION

PROJECT:	<input type="text"/>	TYPE:	<input type="text"/>
CATALOG #:	<input type="text"/>	DATE:	<input type="text"/>

CAT. NO	LUMEN OUTPUT	CRI	COLOR TEMP	VOLTAGE	DRIVER
3G-RRU24	L15 - 1500 LUMENS	S80 - 80+ CRI	30K - 3000K	UNV - 120/277V 347 - 347V (0-10V ONLY)	DIM - 0-10V (STANDARD 100-1%) D01 - 0-10V (eidoLED, 100-0.1%) DALI - DALI (100-1%) ¹ DHL2 - LUTRON HI-LUME LDE1 (1% ECOSYSTEM)
	L30 - 3000 LUMENS		35K - 3500K		
	L45 - 4500 LUMENS		40K - 4000K		
	L60 - 6000 LUMENS				

FINISH	LENS OPTION	OPTIONS
GCX - GRID CEILING (UNIVERSAL MOUNT) WT - WHITE (DRYWALL)	FL - FLUSH DD1 - 1" DROP DD2 - 2" DROP DD3 - 3" DROP DD4 - 4" DROP DD5 - 5" DROP	EMB - INTERGAL EMERGENCY BATTERY EMC - EMERGENCY CIRCUIT CP - CHICAGO PLENUM

¹DALI-2 (Type 6) provided as standard. Please consult factory for DALI (Type 8) options

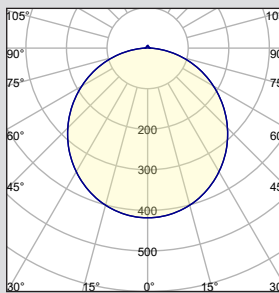
NOVEMBER 2, 2020



PERFORMANCE CHART AND PHOTOMETRY (BASED ON 80+ CRI AND 3500K SOURCE)

LENS OPTION	DELIVERED LUMENS (LM/F)	SYSTEM WATTS (W/FT)	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 ADJUSTMENT FACTORS	CCT	Multiplier	
	3000K	0.97	
	3500K	1.00	
	4000K	1.01	

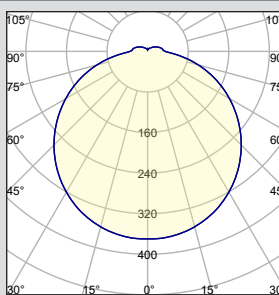
FL - FLUSH LENS



3G-RRU24-15-S80-35K-FL

LUMEN OUTPUT: 1500LMs
 DELIVERED LUMENS: 1248LMs
 SYSTEM WATTS: 11.1W
 EFFICACY: 112LPW
 CRI: 80+
 CCT: 3500K
 LENS OPTION: FLUSH

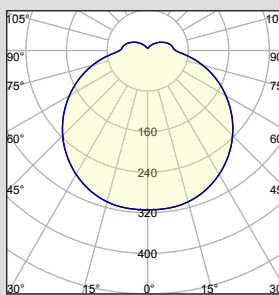
DD2 - 2" DROP LENS



3G-RRU24-15-S80-35K-DD2

LUMEN OUTPUT: 1500LMs
 DELIVERED LUMENS: 1310LMs
 SYSTEM WATTS: 11.1W
 EFFICACY: 118LPW
 CRI: 80+
 CCT: 3500K
 LENS OPTION: FLUSH

DD4 - 4" DROP LENS



3G-RRU24-15-S80-35K-DD4

LUMEN OUTPUT: 1500LMs
 DELIVERED LUMENS: 1378LMs
 SYSTEM WATTS: 11.1W
 EFFICACY: 124LPW
 CRI: 80+
 CCT: 3500K
 LENS OPTION: FLUSH



3G-RRU24

LIGHTING 24" RECESSED RUBO

TECHNICAL

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

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 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)

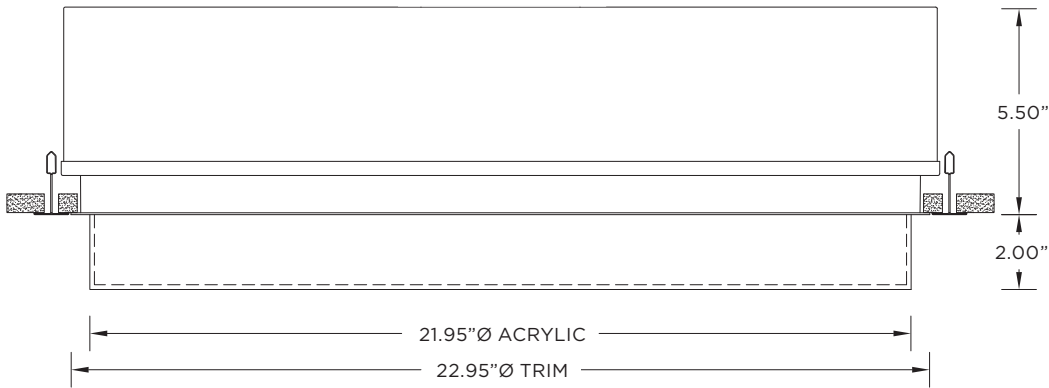
LISTING

- ETL listed and tested to cUL standards. Suitable for dry and damp locations

WARRANTY

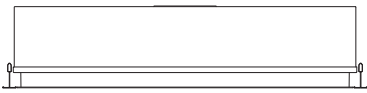
- 5 Year Warranty on LED and drivers
- Manufacturer 1 Year Warranty for defects in material and workmanship under normal use
- Ambient temperature at fixture should not exceed 25°C

DRAWINGS AND DIMENSIONS

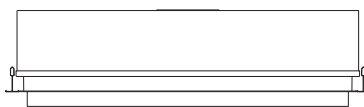


LENS OPTION

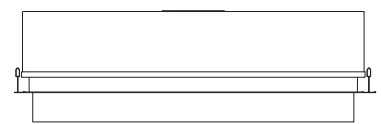
FL - FLUSH



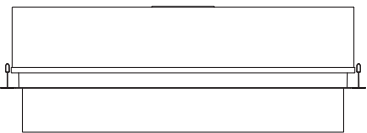
DD1 - 1" DROP



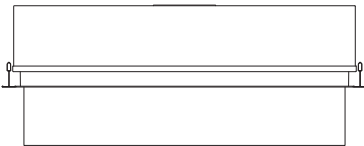
DD2 - 2" DROP



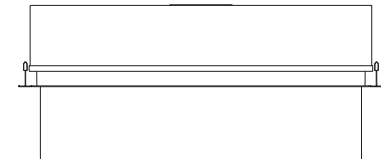
DD3 - 3" DROP



DD4 - 4" DROP

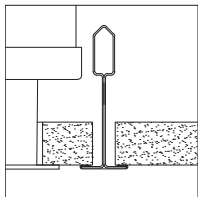


DD5 - 5" DROP

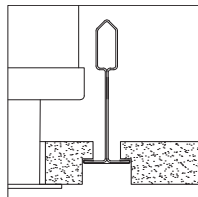


MOUNTING

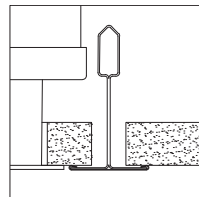
9L - 9/16" LAYIN



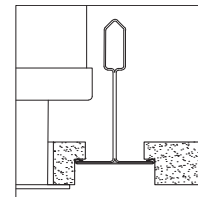
9TG - 9/16" TEGULAR



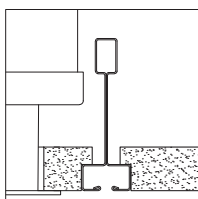
15L - 15/6" LAYIN



15TG - 15/6" TEGULAR



9ST - 9/16" SLOT TEE TEGULAR



WT - WHITE TRIM (DRYWALL)

