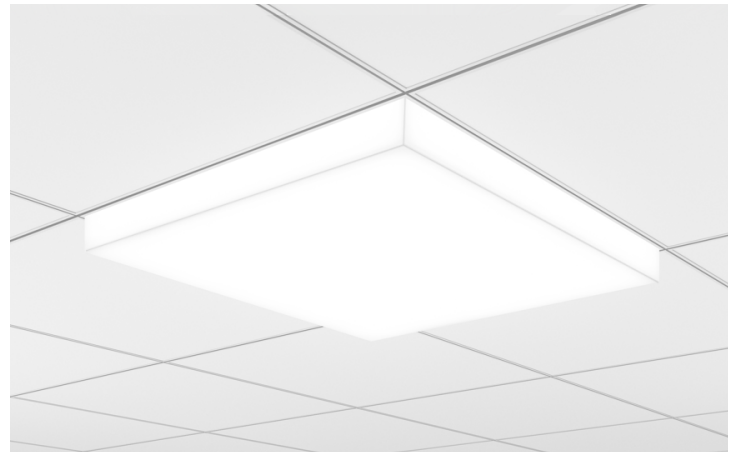




3G-RKU24

24" RECESSED KUBO

Feature a white sandblasted acrylic diffuser with mitered corners
 Proprietary LED source fully saturates the hand fabricated acrylic
 Multiple drop lens options in 1" increments (Flush through 7" drop)
 Drop lenses feature evenly illuminated sides with distinctive lines
 Suitable for various grid ceilings applications
 Optional drywall frame kit available
 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-RKU24	L2 - STANDARD OUTPUT	S80 - 80+CRI	27K - 2700K	UNV - 120/277V	DIM - 0-10V (STANDARD 100-1%) DHL2 - LUTRON HI-LUME LDE (1% ECOSYSTEM) DALI - DALI (100-1%) ¹ LE - PHASE DIMMING (TRIAC/ELV, 100-1%)
		H90 - 90+ CRI	30K - 3000K	347 - 347V	
	L4 - HIGH OUTPUT	35K - 3500K			
		40K - 4000K			

FLANGE TYPE	LENS OPTION	OPTIONS
GCX - GRID CEILING (UNIVERSAL MOUNT)	FL - FLUSH	EMB - EMERGENCY BATTERY (INTEGRAL) EMC - EMERGENCY CIRCUIT
	DD1 - 1" DROP LENS	
DFK - DRYWALL FRAME KIT	DD2 - 2" DROP LENS	CP - CHICAGO PLENUM
	DD3 - 3" DROP LENS	
	DD4 - 4" DROP LENS	
	DD5 - 5" DROP LENS	
	DD6 - 6" DROP LENS	
	DD7 - 7" DROP LENS	

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

MARCH 16, 2020





3G-RKU24

LIGHTING 24" RECESSED KUBO

PERFORMANCE CHART (Based on 3500K)

LENS OPTION	LUMEN OUTPUT	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LM/W)
FLUSH	L2 - STANDARD OUTPUT	2812	34	83
	L4 - HIGH OUTPUT	4343	52	84
1" DROP	L2 - STANDARD OUTPUT	2868	34	84
	L4 - HIGH OUTPUT	4428	52	85
2" DROP	L2 - STANDARD OUTPUT	2951	34	87
	L4 - HIGH OUTPUT	4557	52	88
3" DROP	L2 - STANDARD OUTPUT	2947	34	87
	L4 - HIGH OUTPUT	4550	52	88
4" DROP	L2 - STANDARD OUTPUT	3006	34	88
	L4 - HIGH OUTPUT	4640	52	89
5" DROP	L2 - STANDARD OUTPUT	3074	34	90
	L4 - HIGH OUTPUT	4749	52	91
6" DROP	L2 - STANDARD OUTPUT	3080	34	91
	L4 - HIGH OUTPUT	4757	52	91
7" DROP	L2 - STANDARD OUTPUT	3122	34	92
	L4 - HIGH OUTPUT	4820	52	93

LUMEN OUTPUT ADJUSTMENT FACTORS	CCT	Multiplier
	2700K	0.94
	3000K	0.97
	3500K	1.00
	4000K	1.01
EFFICACY (LPW) ADJUSTMENT FACTOR	CRI	Multiplier
	93+	0.88





3G-RKU24

24" RECESSED KUBO

TECHNICAL

HOUSING

White, fabricated sandblasted acrylic diffuser with distinctive lines
Multiple drop lens options in 1" increments (Flush through 7" drop)
Housing constructed in 20 gauge cold rolled steel
Standard matte white powder coated finish
24 gauge LED reflector with high reflectance white powder coated finish

ELECTRICAL

Standard 0-10V, 100-1% dimming and 0.9 power factor
Standard 120/277V universal voltage drivers. Optional 347V 0-10V driver
Lutron EcoSystem and eldoLED Dali options available with 100-1% dimming
All drivers are integral and easily accessible through the aperture
Integral Emergency Battery: 90 minute

LED SYSTEM

Proprietary LED system
Color consistency <3 SDCM
Available in 27K, 30K, 35K, and 40K
CRI > 80 for 30K, 35K, and 40K
CRI > 90 for 27K
L70 >60,000 hours

MOUNTING

Suitable for various grid ceilings applications (see mounting details)
Drywall frame kit available

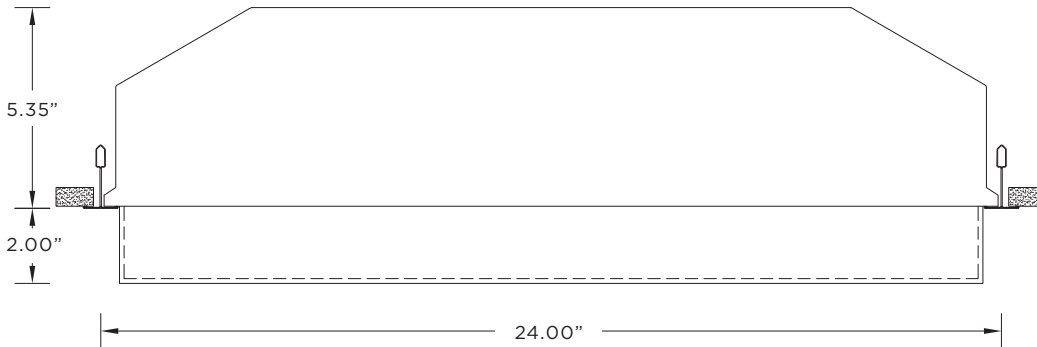
LISTING

ETL listed and tested to UL 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



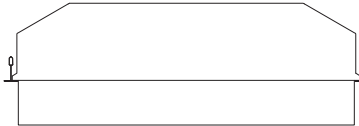
DD1 - 1" DROP



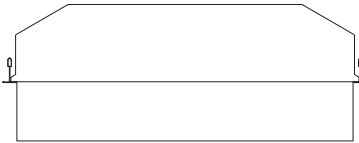
DD2 - 2" DROP



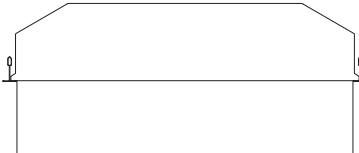
DD3 - 3" DROP



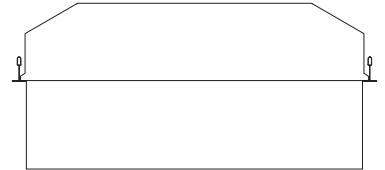
DD4 - 4" DROP



DD5 - 5" DROP



DD6 - 6" DROP

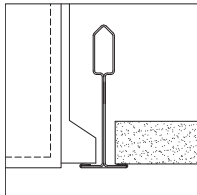


DD7 - 7" DROP

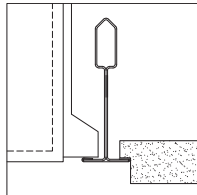


MOUNTING

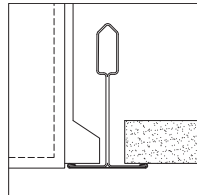
GC1 - 9/16" LAYIN



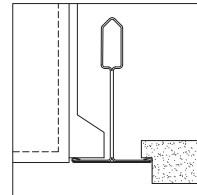
GC1S - 9/16" TEGULAR



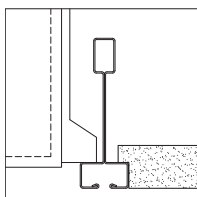
GC2 - 15/16" LAYIN



GC2S - 15/16" TEGULAR



GC3 - 9/16" SLOT TEE TEGULAR



DFK - DRYWALL FRAME KIT

