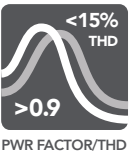


# SURFACE MOUNT DRUM FIXTURES G2

LEDCR G2 LIGHT ENGINE



## future-proof & flexible drums



all powered by the  
LEDCR G2 light engine

- Choose from 5 fixture styles with multiple diameters.
- Flexible: FlexWatt allows you to select between 4 wattages & FlexColor between 3 colors... all in the same fixture!
- Future-proof: Powered by easily replaceable & upgradeable LEDCR G2 light engine.
- Optional emergency battery back-up and control options.



### DEFAULT CONFIGURATIONS

PART #	UPC	DESCRIPTION	WATTAGE	LUMENS	LPW	CCT (K)
RP-DRU-11N-14L-40K-WC-G2	844006011017	11IN UTILITY DRUM	6/10/16/22	780-3124	130-142	3000/3500/4000
RP-DRU-11N-14L-40K-WC-G2-OC1	844006011024	11IN UTILITY DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/4000
RP-DRU-14N-14L-40K-WC-G2	844006011031	14IN UTILITY DRUM	6/10/16/22	780-3124	130-142	3000/3500/4000
RP-DRU-14N-14L-40K-WC-G2-OC1	844006011048	14IN UTILITY DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/4000
RP-DRD-14N-14L-40K-WC-G2	844006011123	14IN DESIGNER DRUM	6/10/16/22	780-3124	130-142	3000/3500/4000
RP-DRD-14N-14L-40K-WC-G2-OC1	844006011130	14IN DESIGNER DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/4000
RP-DRD-18N-14L-40K-WC-G2	844006011147	18IN DESIGNER DRUM	6/10/16/22	780-3124	130-142	3000/3500/4000
RP-DRD-18N-14L-40K-WC-G2-OC1	844006011154	18IN DESIGNER DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/4000

Default settings are above in bold. See pages 2 and 3 for additional styles, lumen packages, color temperatures and options.



RemPhos by Light Efficient Design  
lighting on target

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FOR PRODUCT INFO ("RP" MODEL #) CONTACT.....RemPhos by Light Efficient Design • 30 Log Bridge Road, Building 200 • Middleton, MA 01949 • 877.997.3674 • remphos.com


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# SURFACE MOUNT DRUM FIXTURES G2

LEDCR G2 LIGHT ENGINE



## PART NUMBER BUILDER

MFR	PRODUCT	SIZE	LUMENS	COLOR	FUNCTION	GEN	OPTIONS	BAA
RP					WC	G2		
	DRU=UTILITY DRUM DRD=DESIGNER DRUM DRO=OUTDOOR DRUM DRT=TOUGH DRUM DRG=GLASS DRUM	11N/14N 14N/18N 12N 13N 15N N = INCHES	8L 14L 23L 31L	30K = 3000K, 85CRI 35K = 3500K, 85CRI 40K = 4000K, 85CRI	WC= FlexWatt + FlexColor		OC1=high/low motion sensor EMG=120min emergency battery backup* LG=LG dongle LGS=LG dongle + sensor 120LVD=120V line voltage dimming† 277LVD=277V line voltage dimming†	BLANK=NON-BAA BAA=BAA Section 1605 Compliant 

### ORDERING EXAMPLE

RP-DRU-11N-8L-830-WC-G2

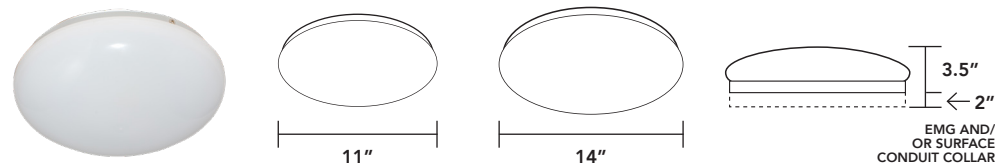
Default lumen package (wattage and CCT) are shown below in bold. There are two ways to achieve a non-default lumen package and/or CCT:  
1. You can easily adjust in field via our FlexWatt and FlexColor internal switches. 2. Have us adjust the FlexWatt and FlexColor at the factory for an additional charge.

## EFFICIENCY/ELECTRICAL DATA

LUMEN SELECTION	CCT SELECTION		
	830	835	840
8L	780LM, 6W	780LM, 6W	816LM, 6W
14L	1370LM, 10W	1440LM, 10W	1370LM, 10W
23L	2256LM, 16W	2240LM, 16W	2352LM, 16W
31L	2970LM, 22W	3080LM, 22W	3124LM, 22W

## ORDERING GUIDE (Default part numbers listed below. Please Use the part number builder for additional configurations.)

### DRU - UTILITY DRUM 11" OR 14"



- Strong, rigid lens made from high transmission, UV blocking acrylic plastic.
- Thick metal, white painted base.
- Lens attaches securely to metal base with 3x Phillips-head screws.
- Available in 11in and 14in diameters.

CASE QTY	QUICK SHIP	ENERGY STAR	DEFAULT PART #	UPC	DESCRIPTION	WATTAGE	LUMENS	LPW	CCT (K)
1	●	●	RP-DRU-11N-14L-40K-WC-G2	844006011017	11IN UTILITY DRUM	6/10/16/22	780-3124	130-142	3000/3500/4000
1	●		RP-DRU-11N-14L-40K-WC-G2-OC1	844006011024	11IN UTILITY DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/4000
1	●	●	RP-DRU-14N-14L-40K-WC-G2	844006011031	14IN UTILITY DRUM	6/10/16/22	780-3124	130-142	3000/3500/4000
1	●		RP-DRU-14N-14L-40K-WC-G2-OC1	844006011048	14IN UTILITY DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/4000

Default lumen package (wattage and CCT) are bold.

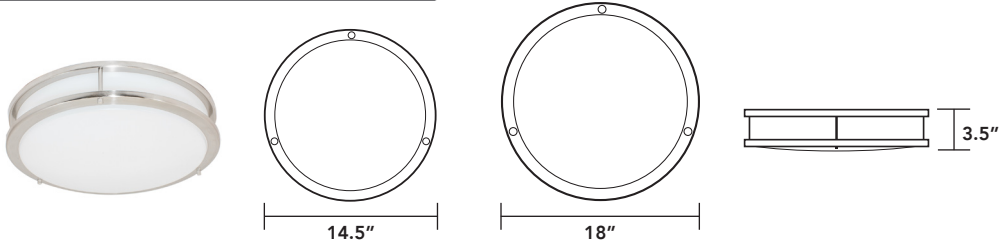


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# SURFACE MOUNT DRUM FIXTURES G2 LED CR G2 LIGHT ENGINE

## DRD - DESIGNER DRUM 14" OR 18"

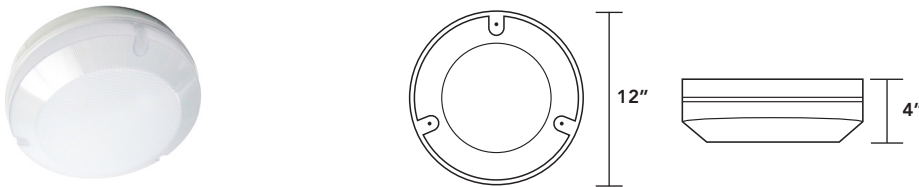


- Flexible lens made from high transmission, UV blocking acrylic plastic.
- Thick metal, satin nickel painted base, trim rings and hardware.
- Available in 14.5in and 18in diameters.
- Contact us for custom paint colors such as white, brass or bronze.

CASE QTY	QUICK SHIP	ENERGY STAR	DEFAULT PART #	UPC	DESCRIPTION	WATTAGE	LUMENS	LPW	CCT (K)
1	●	●	RP-DRD-14N-14L-40K-WC-G2	844006011123	14IN DESIGNER DRUM	6/10/16/22	780-3124	130-142	3000/3500/ <b>4000</b>
1	●		RP-DRD-14N-14L-40K-WC-G2-OC1	844006011130	14IN DESIGNER DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/ <b>4000</b>
1	●	●	RP-DRD-18N-14L-40K-WC-G2	844006011147	18IN DESIGNER DRUM	6/10/16/22	780-3124	130-142	3000/3500/ <b>4000</b>
1	●		RP-DRD-18N-14L-40K-WC-G2-OC1	844006011154	18IN DESIGNER DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/ <b>4000</b>

Default lumen package (wattage and CCT) are bold.

## DRO - OUTDOOR DRUM 12"



- Vandal resistant and watertight/wet-rated.
- Strong rigid lens made from high transmission, UV blocking polycarbonate .
- Strong white polycarbonate base.
- Available in 12in diameter.

CASE QTY	QUICK SHIP	ENERGY STAR	DEFAULT PART #	UPC	DESCRIPTION	WATTAGE	LUMENS	LPW	CCT (K)
1	●	●	RP-DRO-12N-14L-40K-WC-G2	844006015763	12IN OUTDOOR DRUM	6/10/16/22	780-3124	130-142	3000/3500/ <b>4000</b>
1	●		RP-DRO-12N-14L-40K-WC-G2-OC1	844006019983	12IN OUTDOOR DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/ <b>4000</b>

Default lumen package (wattage and CCT) are bold.

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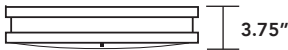
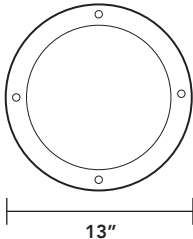
FOR PRODUCT INFO ("LED" MODEL #) CONTACT.....Light Efficient Design • 188 S. Northwest Highway • Cary, IL 60013 • 847.380.3540 • led-llc.com  
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# SURFACE MOUNT DRUM FIXTURES G2 LED CR G2 LIGHT ENGINE



## DRT - TOUGH DRUM 13"



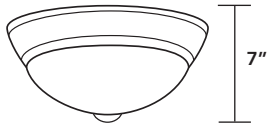
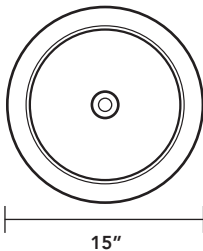
- Vandal resistant and watertight/wet-rated.
- Strong rigid lens made from high transmission, UV blocking polycarbonate.
- Thick metal, black painted base, trim rings and hardware.
- Available in 13in diameter. Contact us for custom paint colors such as white, brass or bronze.

CASE QTY	QUICK SHIP	ENERGY STAR	DEFAULT PART #	UPC	DESCRIPTION	WATTAGE	LUMENS	LPW	CCT (K)
1	●	●	RP-DRT-13N-14L-40K-WC-G2	844006015794	13IN TOUGH DRUM	6/10/16/22	780-3124	130-142	3000/3500/4000
1	●		RP-DRT-13N-14L-40K-WC-G2-OC1	844006010492	13IN TOUGH DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/4000

Default lumen package (wattage and CCT) are bold.



## DRG - GLASS DRUM 15"



- Diffused glass lens.
- Brushed aluminum finished base and hardware.
- Available in 15in diameter. Contact us for custom paint colors such as white, brass or bronze.

CASE QTY	QUICK SHIP	ENERGY STAR	DEFAULT PART #	UPC	DESCRIPTION	WATTAGE	LUMENS	LPW	CCT (K)
1	●	●	RP-DRG-15N-14L-40K-WC-G2	844006010508	15IN GLASS DRUM	6/10/16/22	780-3124	130-142	3000/3500/4000
1	●		RP-DRG-15N-14L-40K-WC-G2-OC1	844006010515	15IN GLASS DRUM WITH HIGH/LOW MOTION SENSOR	6/10/16/22	780-3124	130-142	3000/3500/4000

Default lumen package (wattage and CCT) are bold.

# SURFACE MOUNT DRUM FIXTURES G2 LED CR G2 LIGHT ENGINE



## 12 FIXTURES IN 1 WITH FLEXWATT™ & FLEXCOLOR™ TECHNOLOGY

- Eliminate ordering and stocking multiple wattages and color temperatures. Product offers 12 SKUs in 1 unit which can easily be configured to 4 different wattage packages and 3 different CCTs.
- Product ships at a default color temp (K) and wattage setting (install as is, or tailor the settings to fit your needs at your facility or on the job site)
- Save on labor costs by having us factory pre-set the wattage and color temperature to fit your project needs.

## UL 1598 LISTED FIXTURE

## EVERY COMBINATION IS ENERGY STAR LISTED

## FUTURE PROOF YOUR LIGHTING

- User replaceable and upgradeable light engine.
- Competition uses LED boards and drivers that are permanently attached to the fixture pan making for a disposable fixture.



### HOW DOES IT WORK?

Our exclusive LED driver is designed to operate at 90%+ efficiency at each wattage setting. Standard drivers would have much lower efficiency as low as 60% and would result in poor performance and reduced efficacy.

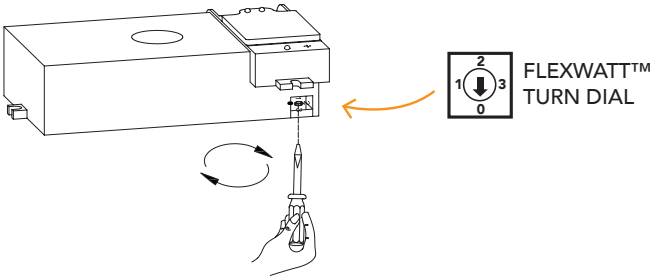
### WHAT ARE THE WATTAGE CHOICES?

Please reference this table and the ordering guide on the last page of the cut sheet.

FLEXWATT TURN DIAL POSITION			
0	1	2	3
6W (8L)	10W (14L)	16W (23L)	22W (31L)

### HOW EASY IS IT TO SET?

Simply slide off the driver door, adjust the 4-position turn dial with a small, flat-head screw driver, and replace the door. Quick and easy. Can be "locked-out" to prevent field-adjustability if desired.



## SUITABLE FOR DRY & DAMP LOCATIONS

## FLEXCONTROL™ TECHNOLOGY

- Order control ready or basic control (integrated high/low and daylight sensor) or LG advanced control.
- Vandal resistant sensors are completely adjustable and hidden behind the fixture lens.
- Adjustable via remote for sensitivity, duration of time at high light level before dimming to low, duration of time at low light level before dimming to off (factory default is to disable), daylight hold-off, and the dimmed light level.

## HIGH EFFICIENCY FIXTURE LENSES

- Up to 90% transmission rate compared to competition at 60-80%.
- Beautiful uniform illumination.
- Plastic and glass style housings are available.

## 10 YEAR WARRANTY, L70 >100,000HRS

## OPTIONAL EMERGENCY BATTERY BACKUP



### HOW DOES IT WORK?

We select the highest efficacy, multiple color LED diodes from quality suppliers, and mount them on the same circuit board. A proprietary LED binning process ensures color consistency between fixtures. The FlexColor technology controller ensures the correct color is selected, every time.

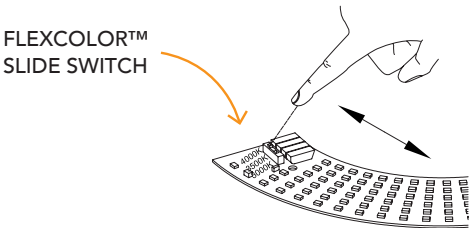
### WHAT ARE THE COLOR CHOICES?

3000k, 3500k and 4000k. Please reference this table and the ordering guide on the last page of the cut sheet.

FLEXCOLOR SLIDE SWITCH POSITION		
TOP	MIDDLE	BOTTOM
3000K	3500K	4000K

### HOW EASY IS IT TO SET?

Adjust the 3-position slide switch with your finger. Quick and easy.



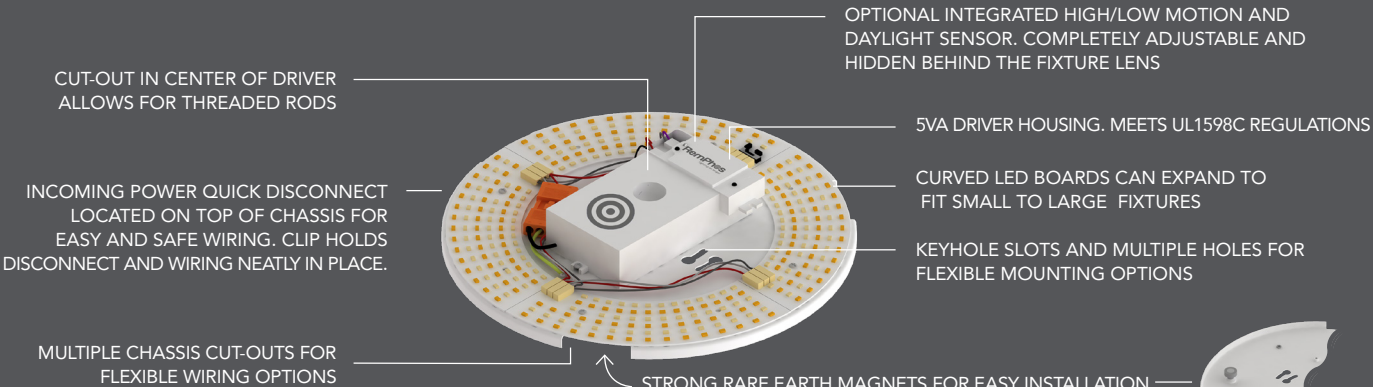
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# SURFACE MOUNT DRUM FIXTURES G2

LEDCR G2 LIGHT ENGINE

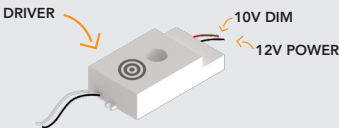


## FEATURES OF THE FUTURE UPGRADEABLE LEDCR G2 LIGHT ENGINE INSIDE EACH FIXTURE



## CONTROL OPTIONS

### CONTROL READY



All LEDCR/SR models come standard as factory enabled to add controls at the factory, in the field or at a later date. Driver comes with 10V dimming and 12V DC power wiring.

### BASIC CONTROL



Integrated high frequency, high/low motion and daylight sensor. Can be mounted behind glass or plastic lens. Purchase optional remote control to adjust settings.

ORDERING CODES  
SENSOR = OCC / RC = HNSIII REMOTE

### LG SENSOR CONNECT



LG's intelligent wireless lighting control system. ZigBee technology. Occupancy sensing, daylight harvesting, grouping, scheduling, high-end trim and more. Adjust settings via Android app.

ORDERING CODE = LG or LGS

## EXAMPLES OF HIGH/LOW MOTION SENSOR BASIC CONTROL

### UNOCCUPIED AREA, LOW LIGHT LEVEL

controllable dim level



### OCCUPIED AREA, HIGH LIGHT LEVEL

choose your hold time



### UNOCCUPIED AREA, LOW LIGHT LEVEL

controllable dim level



### OCCUPIED AREA, HIGH LIGHT LEVEL

choose your hold time



HALLWAY

STAIRWELL

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