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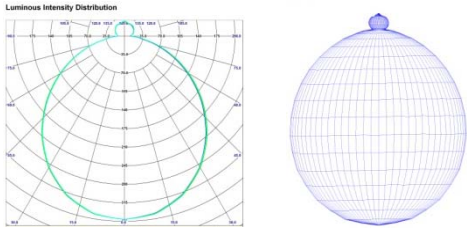


Model name GDC01R30
Size (mm) $\Phi 188 \times 90$ ($\Phi 7.4'' \times 3.5''$)
Power Consumption 26W (42-42lm/W, up to 60 lm/W in down mode alone*)
Available CCT 3000K, 3500K (custom CCT/CRI available)
Illumination data 1078lm @ 3000K +90CRI w/diffused lens
Material Steel housing, polycarbonate lens, RoHS
Voltage VAC 95~240, 50~60 Hz
Control method IR Remote , RS232
Installation Kit. Not required, spring clips into 6" dia hole with 3.5" plenum

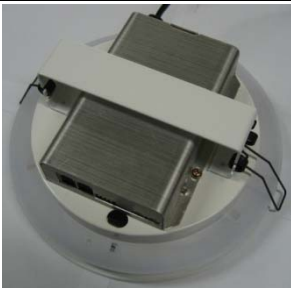
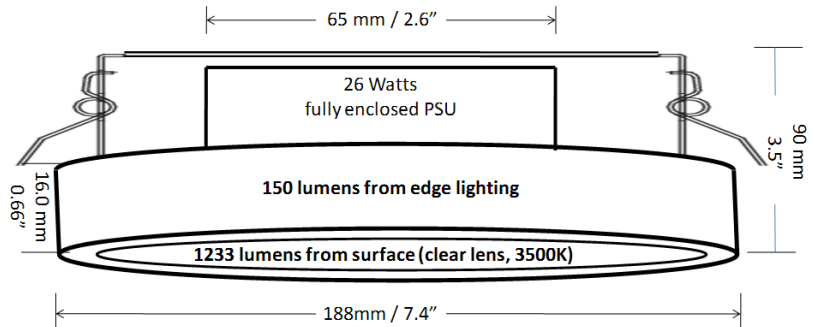
Certified to U_L 1598 Pending

www.goenergyeffective.com 416.679.0259
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Polar diagram



Dimensions



GO LED Downlight

Dual Light Dimmable LED Downlight



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GO Dual Dimmable Downlight provides ceiling illumination together with or independent of the downlight. Both modes are independently dimmable and flicker free, generate no UV, IR or EMI. It lasts 20 times longer and saves up to 60% energy than incandescent downlights.

Features & Benefits

Side Light Illuminates Ceiling

Dual light design, can function as night light, illuminate architectural features, adds additional ambience together with or independent of main light.

Low profile

3.5" height. Below ceiling profile is 0.66", flush ceiling mount delivers more light on task

Energy Saving

60% more efficient than incandescent lights

Natural Light

No flickering, no ballast noise, no EMI, UV or glare. CRI +90

Dimmable

Light can be dimmed or brightened by IR remote, 0~10V interface set.

Lens Choice (factory specified)

Select transparent or diffused lens at time of order, 3000K or 3500K – both at +90CRI

Long Effective Life

20 times longer than incandescent lights. 3 to 4 times longer than CFL lights. L70 = 50,000 hrs, 3 year warranty

Easy Installation

Universal installation (any 6" hole with 3" plenum clearance). Can retrofit into any 6" can space (just remove the can).

Environment Friendly

No mercury, no disposal concern

Solid Construction

Highly robust, no fragile components, no entry for dust or insects

Intelligent Lighting

Compatible with building automation systems, optional wall mount controller or IR hand-held

Memory Feature

Resets itself to previously set dimming level in case of power interruption, on/off reset

Specification

	GDC01R30	GDC01R30
	Clear	Diffused
Lens	Clear	Diffused
Light Output (3000K)	Main Downlight: 1160 lm (58 lm/W*) Edge Light: 150lm (25lm/W*)	Main Downlight: 930 lm (46lm/W*) Edge Light: 150lm (25lm/W*)
Light Output (3500K)	Main Downlight 1233lm (61 lm/W*)	Main Downlight: 990 lm (49 lm/W*)
Wattage	Main Downlight: 20W. Edge Light: 6W	
Size	Φ188 x 90 (Φ7.4" x 3.5")	
CCT	3000K, 3500K. Other CCT by request	
CRI	94	
Power Supply	AC 95~240 V, 50~60 Hz	
Power Factor	>0.9	
Operating temp./humidity	-20°C~45°C, 75±20% RH	
Housing	Steel	
Optic	High efficient Polycarbonate Lens in clear or diffused (specify at order)	
Dimming Control	IR Remote, RS232 wall-mount controller (specify at order)	