

 **LITHONIA LIGHTING®**

 **REALITY**
LED DOWNLIGHT



the possibilities are endless...
we've made them

REALITY

Solid-state technology is allowing tremendous advances in the way we light spaces. With REALITY, Lithonia Lighting is offering a high-performing yet highly economical solution to bringing solid-state lighting to both new construction and relight opportunities. Finally, the promise of LED lighting is fulfilled in an effective, affordable downlight.

Making high performance REALITY

- Our 686 lumens at 11.2 watts yield a remarkable 61 lumens per watt.
- With a rating of 50,000 hours in IC applications, a long, virtually maintenance-free life is ensured.
- Impressive combination of performance, features and energy efficiency have earned the Energy Star label.
- Full-range dimming is standard. Optimal dimming performance is achieved when connected to an electronic low-voltage (ELV) dimmer.



Making superior optical design REALITY

- Our parabolic specular upper reflector and light-shaping lens provide high efficiency and a narrow beam angle.
- More light is delivered where you need it and with significantly less glare compared to the competition.
- 3000 K / 85-CRI LEDs provide the familiar look of halogen PAR lamps.
- The addition of 2700 and 3500 Kelvin temperatures expands the color range.

Trim and reflector finishes



matte white



clear diffuse



black specular



oil-rubbed bronze



brushed nickel



wheat diffuse



antique bronze



*matte white
plastic flange ring*



*black plastic
flange ring*



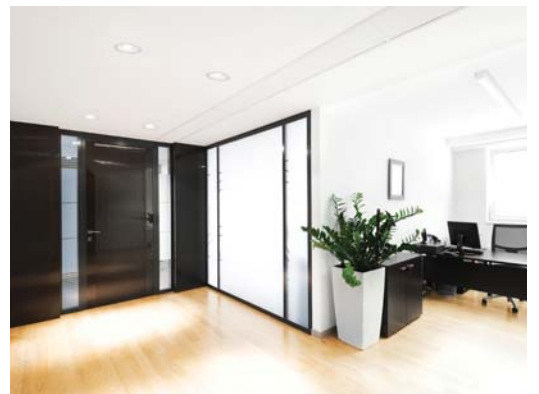
REALITY

Making aesthetic appeal REALITY

- Diffuse lens masks LEDs from direct view.
- Appearance at ceiling is clean and subtle.
- Appealing trim design and choice of several reflector finishes complement any décor.

Making efficiency and sustainability REALITY

- Energy Star designation allows eligibility for utility rebates.
- With 80% less energy use than a standard 65W BR30 lamp, the savings potential is enormous.
- Environmental benefits also include being mercury-free and made from recyclable materials.





Making new construction and retrofit solutions REALITY

- Economical pricing suits a wide range of projects.
- Enhanced narrower design fits in most incandescent, fluorescent and GU10 recessed housings for increased retrofit opportunities.
- An industry-standard, high-visibility orange connector makes installation even easier.
- Wet location listing is standard.
- A step-down transformer that ships with housing is now available for new construction 277-volt applications.
- Hardwire kit ships standard to allow Title 24 compliance where required.
- Torsion spring adapter is available for mounting ease.



ORDERING INFORMATION

For shortest lead times, configure products using **bolded options**.

REAL6 D6 ESL (ENERGY STAR)

Example: REAL6 D6MW ESL

Series/Finish		Lumen Output	Color Temperature	Voltage	Options
Series	Finish				
REAL6 D6 ESL	6" Open Energy Star Retrofit Module	(blank) 686 lumens	(blank) 3000 K 27 2700 K	(blank) 120V	PFMW Matte White Plastic Flange Ring PFBL Black Plastic Flange Ring
	MW Matte White, Open				
	A Clear Diffuse, Open				
	AZ Clear Specular, Open				
	BN Brush Nickel, Open				
	BLZ Black Specular, Open				
	BZA Antique Bronze, Open				
	ORB Oil-Rubbed Bronze, Open				
	WT Wheat Diffuse, Open				



686
lumens

50,000
HOURS
maintenance
free



See Real6 New Construction/Remodel Spec Sheet for use with dedicated LED Housings.

REAL6 D6

Example: REAL6 D6MW

Series/Finish		Lumen Output	Color Temperature	Voltage	Options
Series	Finish				
REAL6 D6	6" Open Retrofit Module	(blank) 609 lumens	(blank) 3000 K 27 2700 K	(blank) 120V	PFMW Matte White Plastic Flange Ring PFBL Black Plastic Flange Ring
	MW Matte White, Open				
	A Clear Diffuse, Open				
	AZ Clear Specular, Open				
	BN Brush Nickel, Open				
	BLZ Black Specular, Open				
	BZA Antique Bronze, Open				
	ORB Oil-Rubbed Bronze, Open				
	WT Wheat Diffuse, Open				

609
lumens

50,000
HOURS
maintenance
free



See Real6 New Construction/Remodel Spec Sheet for use with dedicated LED Housings.

DIMMER COMPATIBILITY MATRIX

Manufacturer	Electronic Low-Voltage	Manufacturer	Electronic Low-Voltage
Lutron	DVELV-300	Leviton	6615-P
	DVELV-303		ATED4-1L
	MAELV-600		ATED6-1L
	MIRELV-600		VPED4-1L
	NTELV-300		VPED6-1L
	NTELV-600	Synergy	ISD ELV
	SELV-300		
	VTELV-600M		

