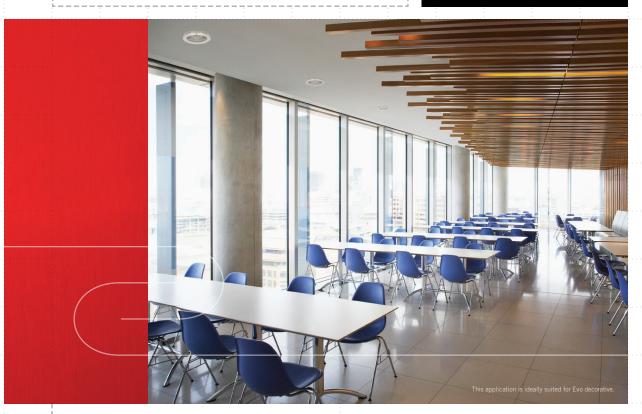
DECORATIVE







Evo decorative (left: DLD luminous disk, right: DLR luminous ring)



- Luminous ring, luminous disk.
 Re-interpreted by Gotham® for the
 Evo® family, these classic decorative downlight
 accessories have been given a contemporary
 spin. Disks and rings have been re-proportioned
 for both 6" and 8" apertures and suspended
 beneath shallower standoffs.
- Luminous disks and rings both feature generous 3/16" glass with polished edges
- Low-iron glass provides better transmissivity and eliminates unwanted green hues
- Evo solid-state luminaires tested to LM-79-08 — Evo LEDs tested to LM-80 standards

Evo Distributions





EVO°. FUTURE READY.

Evo is a family platform specifically designed to allow for the integration of advances in solid-state technology. Leveraging a modular design allows Gotham to reconfigure the mixing chamber, reflector, lenses, drivers and LEDs independently of one another, creating enormous flexibility to upgrade efficiency and efficacy as technology advances. Here's how we make it possible:



REMOVING HEAT / Evo's thermal design ensures that LED temperatures remain below the thermal limit. Enhanced color stability is a direct result, along with better fixture-to-fixture consistency and longer LED life.



PROVIDING LIGHT / LED boards in all Evo luminaires are configurable and replaceable, enabling us to upgrade to higher-efficiency systems as technology advances. The LEDs are binned to a 2.5-step MacAdam's ellipse to achieve consistent color from luminaire to luminaire.



BLENDING LIGHT / Evo mixing chamber optics are built using 98.5% reflective material, and shaped to eliminate color separation and pixilization to produce smooth, pleasing light.



FOCUSING LIGHT / A lens composed of 92% transmissive holographic film forms the heart of Evo's modular design. This is the final step in a process to collimate light, and create a luminaire with optimal distribution.



CONTROLING LIGHT / With eldoLED drivers dimming to 1% or <1% via 0-10V, DALI or DMX/RDM and nLight by Acuity Controls, EVO delivers premium dimming and networkable control solutions.

EVO DECORATIVE LED

series	color temperature	nominal lumen output	aperture trim	color	decorative element
REQUIRED					
EVO		30/20		6AR	DLR
EVO¹	27/ 2700K	10 1000 lumens	6 AR	clear	DLR drop luminous ring
	30/ 3000K	15 1500 lumens	8 PR	pewter	DLD drop luminous disk
	35/ 3500K	20 2000 lumens	WT	R wheat	
	40/ 4000K	25 2500 lumens	GR	gold	
		30 3000 lumens	WR	white	
		35 3500 lumens	BR	black	
		40 4000 lumens			
		45 4500 lumens			

finish		voltage	driver		options	
OPTIONAL		REQUIRED			OPTIONAL	
	LD	277		EZ1		
LSS	semi-specular	MVOLT	EZ1	eldoLED 1% 0-10V	SF	Single Fuse
LD	matte-diffuse	120	EZB	eldoLED <1% 0-10V	TRW	White painted flange
LS	specular	277	EDAB	eldoLED <1% DALI	TRBL	Black painted flange
		347	EDXB	eldoLED <1% DMX/RDM	ELR	Batterypack (remote)
			EXA1	XPoint Wireless, eldoLED	NPS80 EZ	nLight® dimming pack controls 0-10V eldoLED drivers
				1% dimming. Only available for 0-10V	NPS80 EZ EI	R nLight® dimming pack controls 0-10V eldoLED drivers. ER controls fixtures on emergency circuit.
			EXAB	XPoint Wireless, eldoLED <1% dimming	CRI90	High CRI (90+)
			ECOS2	Lutron ECOS 2-wire	BGTD	Bodine Generator Transfer Device ^{2 3}
			ECOS3	Lutron ECOS 3-wire	RRL	RELOC Ready
					WRS	FIDO wireless reporting system

notes:

Please consult www.
gothamlighting.com for full
specification details and notes

