



Portfolio

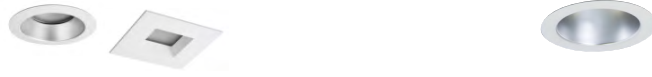
LED Product Selection Guide

March 2024

Specification grade product family combining energy efficiency with superior cutoff, optical performance and control for Architectural applications. This complete family designed for glare free illumination from recessed downlights and cylinders is complimented by directional/accent and wall wash luminaires to seamlessly complete all spaces including offices, education, retail, hospitality and healthcare. Comprehensive line includes a multitude of driver options, color temperatures, CRI, beam distributions and reflector finishes.

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Adjustable LED Selection Guide



Aperture Size	2-inch				3-inch					
Nominal Lumens	500	1000	1500	2000	250	700	1000	1300	1800	2300
Nominal Wattage	7.4	11.0	15.1	21.2						
Dim to Warm		•	•				•	•		
Tunable White		•					•			
Nom CCT	2400K / 2700K / 3000K / 3500K / 4000K / 5000K				2400K / 2700K / 3000K / 3500K / 4000K / 5000K					
CRI	80 / 90 / 97				90 / 97					
Nominal Beam Adjustable	10 / 15 / 20 / 25 / 30 / 35 / 40 / 45 / 50 / 55 / 60 / 65 / 70				10 / 15 / 20 / 25 / 30 / 35 / 40 / 45 / 50 / 55 / 60 / 65 / 70					
Field changeable optics	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Round adjustable	•	•	•	•	•	•	•	•	•	•
Square adjustable and wall wash	•	•	•	•						
D010 1%	•	•	•	•			•			
D010TR/TE 120V line voltage or 120-277V 0-10V		•	•				•			
DE010 0-10V 0%		•	•				•			
D010 10%										
D5LT DALI		•	•				•			
DMX		•	•				•			
DL2 Lutron® forward phase		•	•				•			
DLE Lutron® Ecosytem		•	•				•			
DLVP	•	•	•	•			•			
WaveLinx LITE / WaveLinx PRO			•				•			
Emergency options		•								



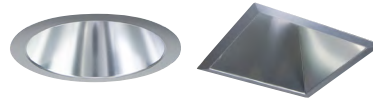
Adjustable LED Selection Guide



Aperture Size	4-inch				6-inch							
	Nominal Lumens	900	1300	1800	2800	1000	1500	2000	3000	4500	5500	6500
Nominal Wattage	13.8	22.9	29.1	44.5	15	22.9	29.4	44.5	52.2	60.8	78.7	78.7
Dim to Warm	•	•	•		•	•	•					
Tunable White												
Nom CCT	2700K / 3000K / 3500K / 4000K				2700K / 3000K / 3500K / 4000K							
CRI	80 / 90				80 / 90							
Nominal Beam Adjustable												
Field changeable optics	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Round adjustable	•	•	•	•	•	•	•	•	•	•	•	•
Square adjustable and wall wash	•	•	•	•	•	•	•	•	•	•	•	•
D010 1%												
D010TR/TE 120V line voltage or 120-277V 0-10V	•	•	•	•	•	•	•	•	•			
DE010 0-10V 0%	•	•	•	•	•	•	•	•				
D010 10%										•	•	•
D5LT DALI	•	•	•	•	•	•	•	•	•			
DMX	•	•	•	•	•	•	•	•	•			
DL2 Lutron® forward phase	•	•	•	•	•	•	•	•	•			
DLE Lutron® Ecosytem												
DLVP												
WaveLinx LITE / WaveLinx PRO												
Emergency options												



Downlights LED Selection Guide



Aperture Size	6-inch General Illumination																							
	250	500	800	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500	8000	9000	10000	11000	12000	13000	15000
Nominal Lumens	250	500	800	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500	8000	9000	10000	11000	12000	13000	15000
Nominal Wattage	4	8	11	11	17	23	33	33	40	48	50	59	63	66	69	76	81	88	101	115		1403	152	171
Nominal LPW		95	93	108	102	96	83	97	90	90	98	95	97	93	97	94	106	104	102	93		89	97	
Dim-to-Warm			•	•	•	•	•		•	•	•					•								
VividTune Tunable White				•	•	•	•	•	•	•	•													
BioUp			•	•	•	•	•																	
Nom CCT																								
CRI	90, 97 and 98CRI																							
Nominal Beam Downlight																								
Narrow Beam Reflector	25°																							
Medium Beam 50° Cutoff Reflector	50°																							
Medium Beam 45° Cutoff Reflector	50°																							
Wide Beam Reflector	75°																							
Shallow Reflector	90°																							
Deep Reflector Optic Based																								
Non Conductive - Dead Front Reflector	90°																							
Open Wall Wash Reflector	Single, double, corner																							
Lensed Wall Wash Reflector	Single and double																							
Square Medium Beam Reflector 50° Cutoff	55°																							
Square Medium Beam Reflector 45° Cutoff	55°																							
Square Shallow Reflector	90°																							
Square Deep Reflector Optic Based Distribution																								
Square Lensed Wall Wash Reflector																								
Retrofit	Round																							
Remodel	Round																							
Cylinder	Up to 6000 lumens																							
Shallow Cylinder	Up to 4000 lumens																							
D010 1%	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
D010TR/TE 120V line voltage or 120-277V 0-10V	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					•
DE010 0-10V 0%		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
D5LT DALI		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
DMX			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					•
DLE Lutron® Ecosystem			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•						
DLVP			•	•	•	•	•	•																
Wavelinx PRO / Wavelinx LITE	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•						
Emergency Options	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•						

Downlights LED Selection Guide



Aperture Size	2-inch				8-inch															
	500	1000	1500	2000	1000	1500	2000	3000	4000	5000	6000	7000	8000	9000	10000	12000	15000	17500	20000	
Nominal Lumens	500	1000	1500	2000	1000	1500	2000	3000	4000	5000	6000	7000	8000	9000	10000	12000	15000	17500	20000	
Nominal Wattage	7.3	11	16	21.2	10.2	14.4	21.3	27.1	40.9	53	59.5	75.9	74.4	86.1	106.3	118	159	177	177	
Nominal LPW	68.5	91	93.8	94.3	98	104.2	93.9	110.7	97.8	94.3	100.8	92.2	107.5	104.5	94.1	101.4	94.6	98.8	113	
Dim to Warm	•	•	•	•	•	•	•	•	•		•			•						
VividTune tunable white		•																		
Nom CCT	2400K / 2700K / 3000K / 3500K / 4000K / 5000K				2700K / 3000K / 3500K / 4000K / 5000K															
CRI	80 / 90 / 97				80 / 90 / 97															
Nominal Beam Downlight	15 / 25 / 40 / 55																			
Narrow Beam	15°				15°				30°				34°							
Medium Beam 50° Cutoff	25°				40°				44°				46°							
Medium Beam 45° Cutoff					73°															
Wide Beam	40°, 55°																			
Shallow	•				86°															
Non Conductive - Dead Front																				
Open Wall Wash					Single and Double															
Lensed Wall Wash	•																			
Square Medium Beam Downlight 50° Cutoff	•																			
Square Medium Beam Downlight 45° Cutoff																				
Square Shallow Downlight	•																			
Square Lensed Wall Wash	•																			
Retrofit	•				•															
Remodel	•				•															
Cylinder	•				up to 6,000 lumens															
Shallow Cylinder	•				up to 6,000 lumens															
D010 1%	•	•	•	•	•	•	•	•	•				•	•					•	
D010TR/TE 120V Line Voltage or 120-277V 0-10V		TR	TR		TR	TR	TR	TR	TR	TE	TE	TE	TR	TR	TE	TE	TE	TE	TE	TE
DE010 0-10V 0%		•	•		•	•	•	•	•		•		•	•		•				
D5LT DALI		•	•		•	•	•	•	•		•		•	•		•				
DMX		•	•		•	•	•	•	•		•		•	•		•				
DL2 Lutron® Forward Phase		•	•		•	•	•	•	•		•		•	•		•				
DLE Lutron® Ecosystem		•	•		•	•	•	•	•				•	•						
DLVP	•	•	•	•	•	•	•													
Wavelinx PRO / Wavelinx LITE	•				•															
Emergency Options	•				•															

Multi-head LED Selection Guide



Aperture Size	1-inch downlight	1-inch adjustable	4-inch	
Nominal Lumens	200	200	800	1200
Nominal Wattage	3.1 - 34.7	3.1 - 34.7	10-56	
Nom CCT	2700K / 3000K / 3500K / 4000K	2700K / 3000K / 3500K / 4000K	2400K / 2700K / 3000K / 3500K / 4000K / 5000K	
CRI	90	90	90 / 97	
Nominal Beam Adjustable	30/50	30/50	10 / 15/20/25/30/35/40/45/50/55/60/65/70	
Field Changeable Optics	N	N	Y	
New Construction	•	•	•	•
Install from Below	•	•	•	•
D010 1%	•	•	•	•
D010TR/TE 120V Line Voltage or 120-277V 0-10V	•	•	•	•
DE010 0-10V 0%	•	•	•	•
D010 10%	•	•	•	•
D5LT DALI	•	•	•	•
DMX	•	•	•	•
DL2 Lutron® Forward Phase	•	•	•	•
DLE Lutron® Ecosystem	•	•	•	•
DLVP	•	•	•	•
Wavelinx PRO / Wavelinx LITE	•	•	•	•
Emergency Options	•	•	•	•

