

## Superior Color Fidelity, Reliable, Configurable, Flicker-Free Lighting



XDL E2 - 2.2"



XDL E3 - 3"



XDL E4 - 4"



XDL E6 - 6"



The XDL Downlight Series from Xicato is engineered to offer designers an elegant yet highly configurable recessed lighting solution to meet their stringent requirements and constantly changing need. XDL delivers high quality light with superior color fidelity by integrating Xicato's world class LED light and robust flicker-free driver electronics enabling designers to individualize and optimize each space for every application.

Selecting Xmesh controls option turns every luminaire into a network node within Xicato's Xmesh smart building ecosystem unleashing even more capabilities including wireless control, data collection, and asset tracking. No matter the requirements, XDL is the solution!



## Specification Summary

### Lighting And Optics

<b>LED</b>	Xicato XOB/XTM with 1x2 SDCM Color Consistency
<b>CCT</b>	2700K, 3000K, 3500K, 4000K
<b>Light Output</b>	765 to 3850 Lumens
<b>CRI Options</b>	≥90, ≥95, 95 Vibrant (XTM Only)
<b>LED Rated Life (L70)</b>	>50,000Hrs
<b>Beam Angle Options</b>	From 18° (Narrow) to 60° (Wide)

### Electrical

<b>Input Voltage</b>	120-277V
<b>Dimmable</b>	0-10V (to 1%), DALI-2 (to 0.1%), Xmesh (to 0.1%)
<b>Power / Efficacy</b>	Standard: 11W to 38W / 70lm/W to 106lm/W XTM: 17W to 34.5W / 60lm/W to 70lm/W

### Mechanical

<b>Aperture Size</b>	2.2" (55mm), 3" (75mm), 4" (100mm), 6" (150mm)
<b>Shape</b>	Round, Square
<b>Reflector Finish</b>	White, Black, Silver, Chrome Black, Chrome Silver
<b>Trim Options</b>	Matte White, Matte Black, Trimless
<b>Application Type</b>	Adaptive Directional ( Fixed at 0° to 30° Tilt), Wall Wash
<b>Installation</b>	Retrofit, New Construction, Insulated Ceiling, Chicago Plenum

### Compliance & Warranty

<b>Certification</b>	ETL, UL2108, FCC, CE, UKCA, CA Title 24 JA8, RoHS
<b>Warranty</b>	5 Years Limited (XOB) / 10 year Limited (XTM)

## Applications

- Commercial Offices and Buildings
- Museums and Art Galleries
- Retail Shops and Malls
- Hotels and Hospitality
- Healthcare facilities and Hospitals
- Schools and Educational Facilities
- Mixed Use and High End Residential



All data shown is nominal and are subject to change without notice.