



WDGE LED

A Site-Wide Wall-Mounted Lighting Solution



Application-specific Lighting Technologies



Visually Comfortable Optics

Visually comfortable optics create an inviting visual environment at the entryways of the building. Patented reflector technology combined with a recessed diffuse lens produce low surface brightness yet provide good optical control.



Precision Optics

Precision optics provide the desired wide spacing and forward-throw at higher mounting heights. The combination of acrylic refractive lenses and high-power LEDs result in excellent uniformity and low power density.



A Site-Wide Wall-Mounted Lighting Solution

The WDGE LED family was designed to provide optimal wall-mounted lighting solutions for all mounting heights. Using two technologies, these luminaires provide visually comfortable lighting at building entryways and area distributions at higher mounting heights. With clean lines, the WDGE blends seamlessly into any architecture, meeting the everyday lighting needs of engineers and architects alike.

"I want one shape in multiple sizes - for all mounting heights... continuity throughout the site."

"Entryway lighting must be soft and inviting, not glaring."

"Luminaires for higher mounting heights need to provide wide spacing and even distribution."

"Emergency egress options to meet code must be fully integrated without bulky back-boxes."

"My architects want simple, geometric shapes with clean lines... nothing that will compete with the architecture of the building."

Engineered with You in Mind

Application	Architect's Needs	Engineer's Needs
Entryway / Pathway Lighting (7'-15' mounting heights)	<ul style="list-style-type: none">• Create a warm, inviting environment• Blend with building architecture• Quality light with high CRI and choice of CCT	<ul style="list-style-type: none">• Low-glare solution• Architect approval of dayform• Emergency egress options• Controls options• Fully configurable with short lead-times
Area / Perimeter Lighting (15'-25' mounting heights)	<ul style="list-style-type: none">• A true wall-mount solution - no area luminaires with "diving board" look• Site-wide continuity of luminaire shape	<ul style="list-style-type: none">• Wide spacing with uniform lighting• Minimize pole-mounted luminaires• Budget-friendly



Precision Optics

WDGE4 LED
25,000 lumens
15' - 25' height



WDGE3 LED
12,000 lumens
10' - 20' height



R2 R3 R4 RFT

WDGE2 LED
6,000 lumens
8' - 15' height



WDGE1 LED
2,000 lumens
8' - 10' height



VW VF

EM Emergency Egress

nLight® AIR

Architectural Wall Spacer



Flush-Mount



With Wall Spacer

Choose between flush-mount (standard) or the optional architectural wall spacer for a floating appearance.



nLight® AIR Embedded Outdoor Luminaires



Visit www.lithonia.com for more information.