

SPREDLITE

Spredlite An Immaculate wall graze

Celebrating the beauty of **iconic architecture**

Wall Grazing System or what we refer to as our Spredlite

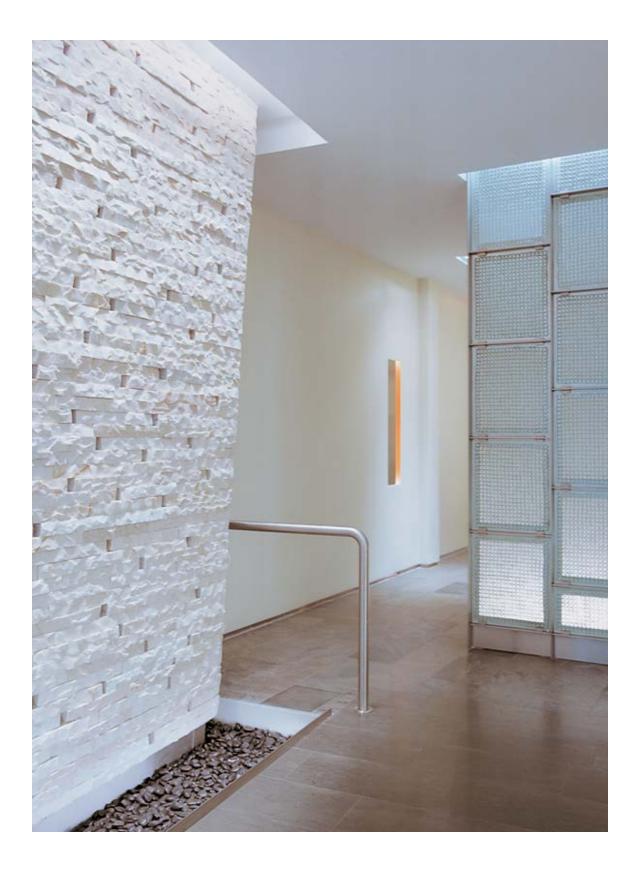
1955 Edison Price designed his first wall grazer for the Seagram Building

Spredlite harmonizes architectural elements by draping light over complex vertical surfaces fully and evenly—an effect first designed in 1955 for the historic Seagram Building—as can be seen in the U.S. Embassy in London, MetLife Building, The Regent Hong Kong, and The Museum of Modern Art (MoMA).

Spredlite expertly, yet subtly, highlights textured or specular surfaces from as complex as an emblem affixed to a travertine wall or as delicate as a glittering wall formed from a chain of beads.



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What is wallgrazing?

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Wallgrazing accentuates texture by projecting high-angled, uniform light along a vertical surface to emphasize highlights and shadows.

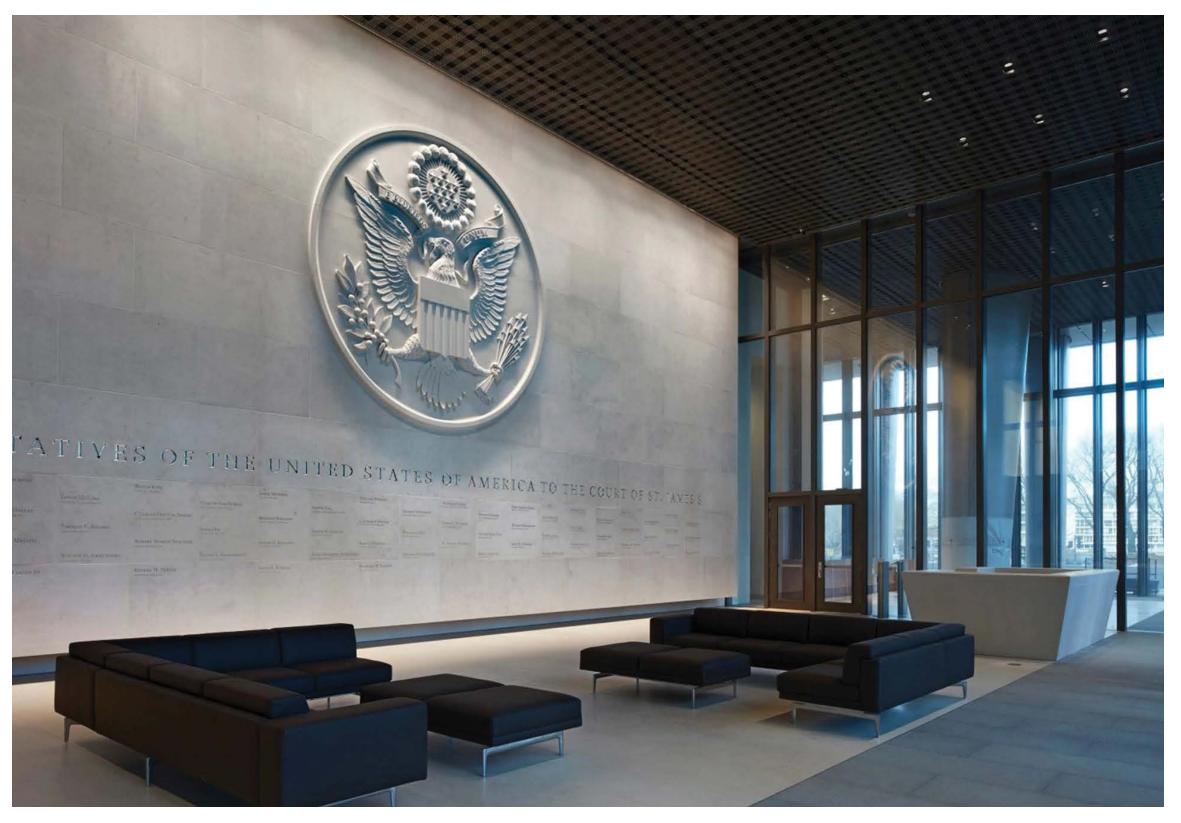
What is not wallgrazing?

Striplights in coves unevenly lighting walls, with hotspots at the top and no light reaching the base.

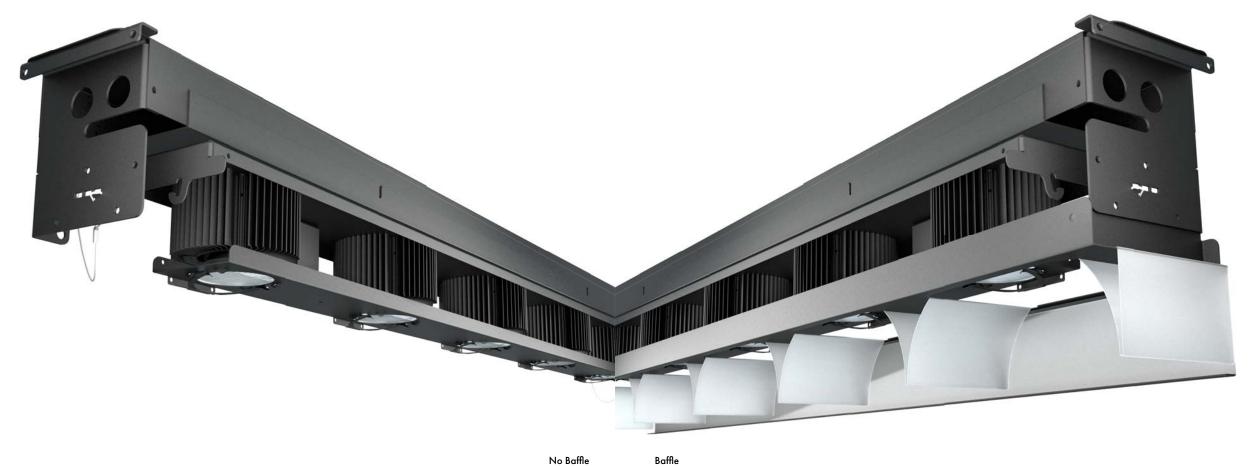
Track Fixtures in coves must be individually and perfectly aimed, or suffer inconsistent light patterns.

Wallwashers minimize texture. In specular walls, wallwashers produce hot spots of reflected glare.





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No Baffle

Length 18"-48" Modules 2, 3, 4, 5, Custom CRI Up to 92+ Max Lumens Up to 2600 Shielding Baffle or No Baffle Shielding Angle 30° down the length of the luminaire (baffle) Baffle Finish Clear, Gold, Black Mounting Height 10-40' Made to Order Curved, Recessed, Tunable White

How Spredlite works



Braga Oris Associates Architect

David Apfel Lighting Designer **Powered by** narrow-distribution LED modules, surface-mounted sections hold LEDs, heatsink, optics and lenses in precise focal relationship at 9" or 12" centers to ensure uniformity and ceiling to floor projection in rows to fill any length of space.

Cross Baffles: A Unique Feature

Each Spredlite is available with or without cross-baffles. In spaces where people can look up into the fixture down the length of the wall, cross-baffles are recommended to provide protection from the glare of the lamps. Spredlite cross-baffles are parabolic in profile, and redirect light down at useful angles —as opposed to flat baffles which actually increase glare from many angles.

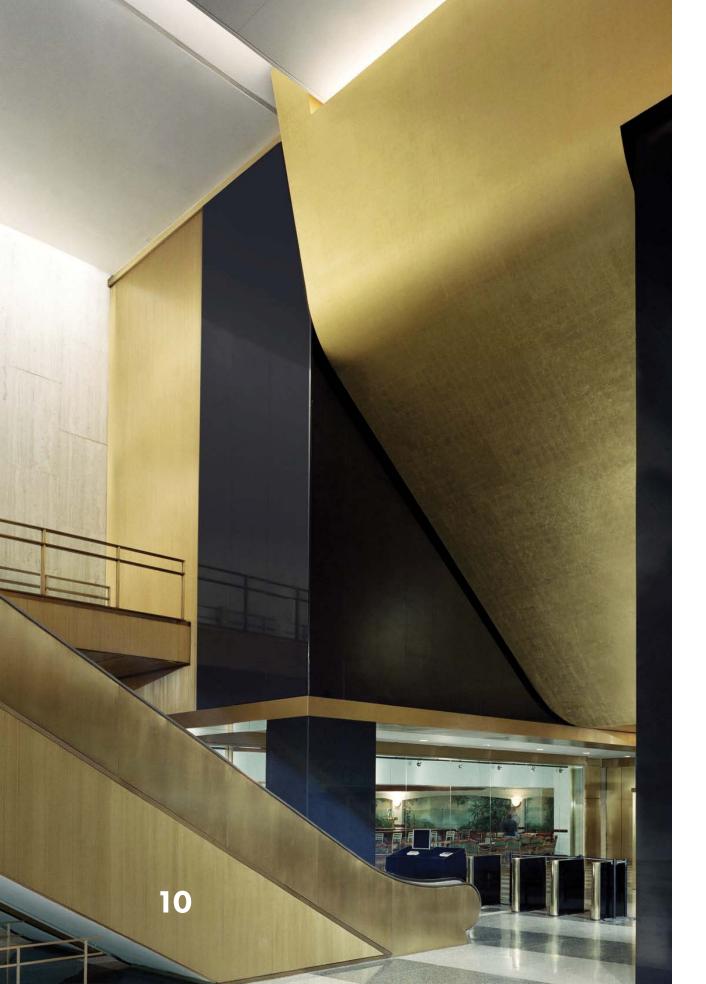
Spread Lens

A molded glass lens spreads light laterally along the wall from side to side. Lenses are spring-mounted and keyed for easy maintenance and upgrading.

Tunability

RGBW and Tunable White compatible Spredlites are available on custom orders.

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Kohn Pederson Fox Architect

Fisher Marantz Stone Lighting Designer

Metropolitan Life Building • New York City, NY

Grad Partnership Architect

Gary Gordon Lighting Designer

What makes a good wall for **Spredlite?**

Textured

Masonry Wood Fabric Tile Plaster Stucco

Specular

Polished stone Metal panels Etched glass

Bad Walls for Spredlite

Any wall with unpleasant texture Any wall with paintings or signs, producing shadows and reflections.



Skidmore, Owings and Merrill Architect

Claude R. Engle Lighting Designer

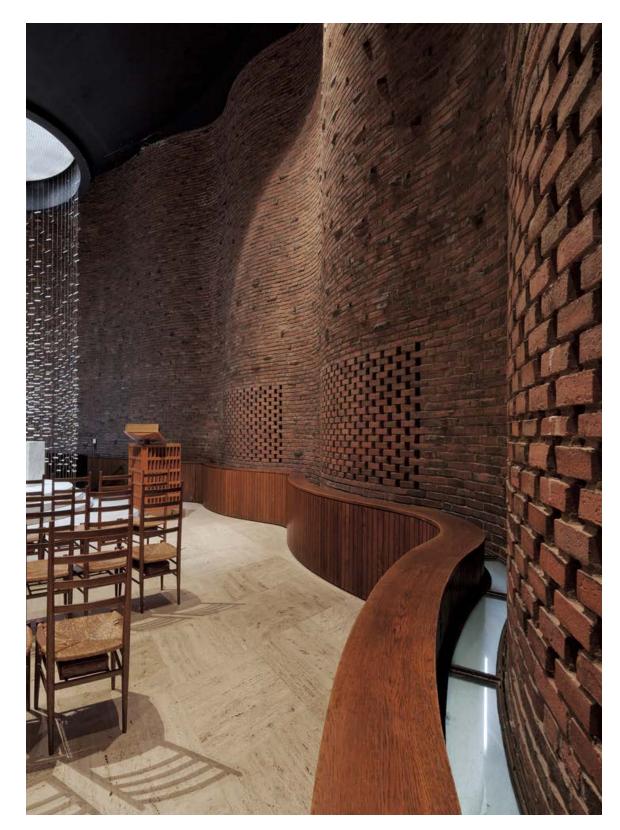


Standard Spredlites

We designed eight standard Spredlites to illuminate walls from 10' to 40' high. Available in a range of lumen options. Visit epl.com for specification sheets.

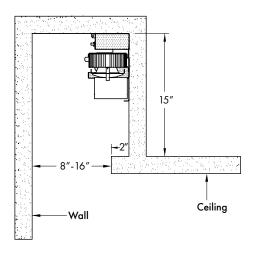
How to Specify After identifying wall height, color, and reflectance, select:

source type: LED source spacing: 9" or 12" cross-baffles: with (DL) or without (PV)

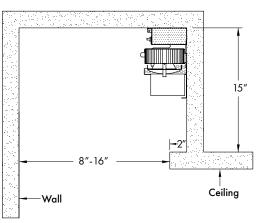


Massachusetts Institute of Technology Chapel • Cambridge, MA

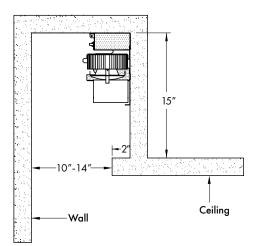
Cove Detail 1: 10' to 30' Ceilings



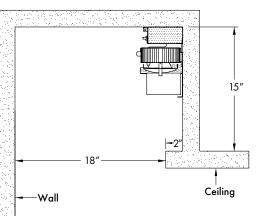
Cove Detail 2: 30' to 35' High Ceilings



Cove Detail 3: 12' to 25' Ceilings



Cove Detail 4: 35' to 40' Ceilings



Made-to-Order Spredlites

Offering: CLP DL/9 Hi DL/9 CLP DL/12 Hi DL/12 CLP PV/9 Hi PV/9 CLP PV/12 Hi PV/12

Curved Walls

Our design allows Spredlite, with modification, to effortlessly follow the curve of a wall without disruptions. Send us cove length and radius, and we'll provide factory drawings.

Recessed

Ideal for concealing light sources. Housings sit flush to ceiling.

RGBW & Tunable White

For use with controls architectures including DMX or DALI. Consult us for details.

Options

Housing Finish Standard black finish eliminates inner reflections. White and custom colors available.

Source Spacing: 9" or 12" Cross Baffles: with (DL) or without (PV)



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