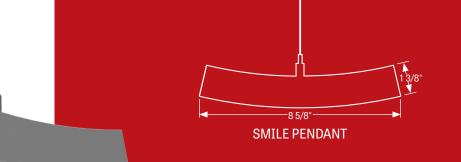


DIRECT/INDIRECT LUMINAIRES

Performance and style

The luminaires presented here combine high performance optics with distinctive and pleasing industrial design. Sharing advanced linear LED light engines and a choice of light distributions, each luminaire delivers wide spread uplight and comfortable downlight. High efficacy, reliability, and a wide range of controls options make these luminaires practical, as well as attractive choices. Our four styles offer a choice of curvilinear and sharp-edged profiles, all well scaled for architectural interiors. Precise aluminum construction and clean detailing maintain the crisp appearance when luminaires are installed as pendants or wall-mounted.





Smile is a linear LED pendant luminaire with a gently curved profile that adds a charming aspect to the clean lines of a design that is just 1 % deep and 8 % wide.

Using advanced LED engines and optical control, Smile provides wide spread uplight and well controlled downlight, delivering both efficient and comfortable illumination.

Constructed of an extruded aluminum housing, die-cast aluminum end caps, and precision connector elements, Smile installs with consistent alignment. Long-term reliability is supported by effective thermal management, as well as easy access to drivers and cartridge-mounted LED arrays.

Smile is offered in a choice of light distributions, outputs, and color temperatures, together with comprehensive electrical and controls options. Companion wall luminaires are also part of the family.

SMILE



SMILE

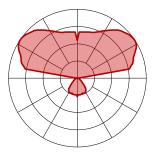


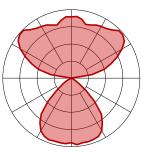
Typical Performance

Per 4ft - for 15% down and 85% up distribution

LED output	Color Temp	Watts	Nominal Lumens	Efficacy LPW
Low	4000k	275	3000	110

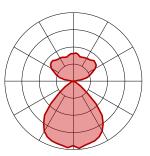
Low	4000k	27.5	3000	110
Medium	4000k	32	3500	109
High	4000k	37	4000	108





15% down - 85% up

35% down - 65% up



60% down - 40% up

REVEN & CAMBER





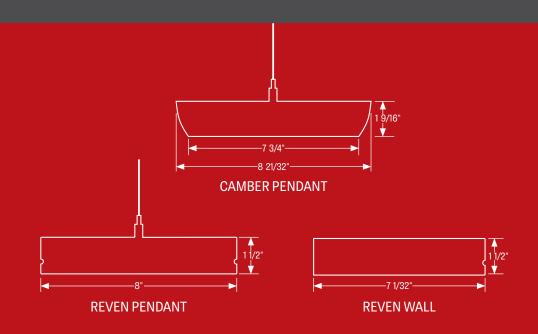
REVEN

CAMBER

Reven and Camber are high performance LED pendant luminaires, each with an elegantly thin profile. Constructed of extruded aluminum with cast aluminum end caps, both luminaires are barely 1 ½" deep. Reven features a defining design, which articulates and minimizes the form. Camber's gently curving sides wrap organically into it's end caps, creating a flattering composition.

Using advanced LED engines and optics, both luminaires provide comfortable, wide spread, and highly efficient illumination, along with comprehensive electrical and controls options. Long-term reliability is supported by thermal management, as well as easy access to LED boards and drivers.

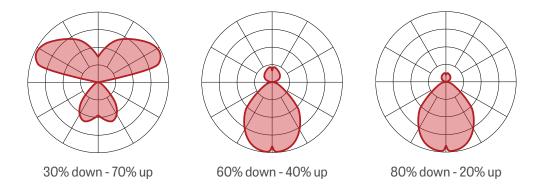
Optical configurations include a range of direct and indirect light distributions, together with independently controllable up and downlight. Companion wall luminaires are also part of the family.

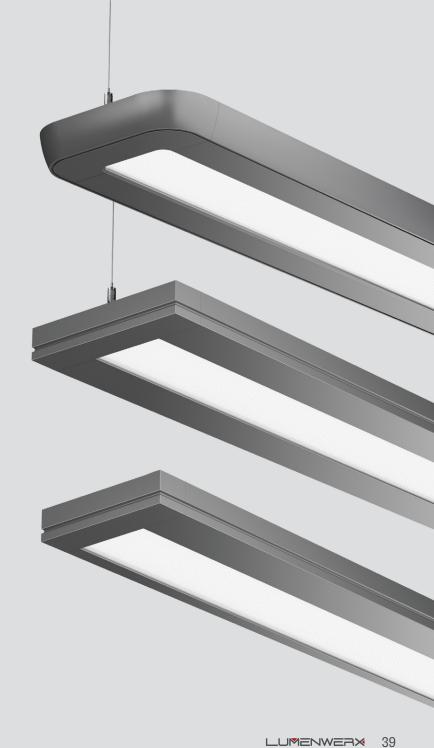


Typical Performance

Per 4ft - for 30% down and 70% up distribution

LED output	Color Temp	Watts	Nominal Lumens	Efficacy LPW
Low	4000k	28.5	3000	105
Medium	4000k	33.5	3500	105
High	4000k	38	4000	105





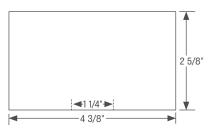
CANYON











Also available in T5 & T5HO

Canyon is a narrow linear LED pendant luminaire with a distinctive 1 $\frac{1}{4}$ " aperture running the length of the housing. Canyon itself is just 2 $\frac{5}{8}$ " high by 4 $\frac{3}{8}$ " wide.

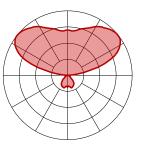
Canyon provides wide spread uplight and a gentle glow of downlight from a 90/10 indirect and direct light distribution, delivering both efficient and comfortable illumination.

Canyon is offered in a choice of light outputs, and color temperatures together with comprehensive electrical and controls options. Canyon is available for wall mounting and also with fluorescent sources.

Typical Performance

Per 4ft - for 10% down and 90% up distribution

LED output	Color Temp	Watts	Nominal Lumens	Efficacy LPW
Low	4000k	29	3000	102
Medium	4000k	34.5	3500	101
High	4000k	40	4000	100



10% down - 90% up