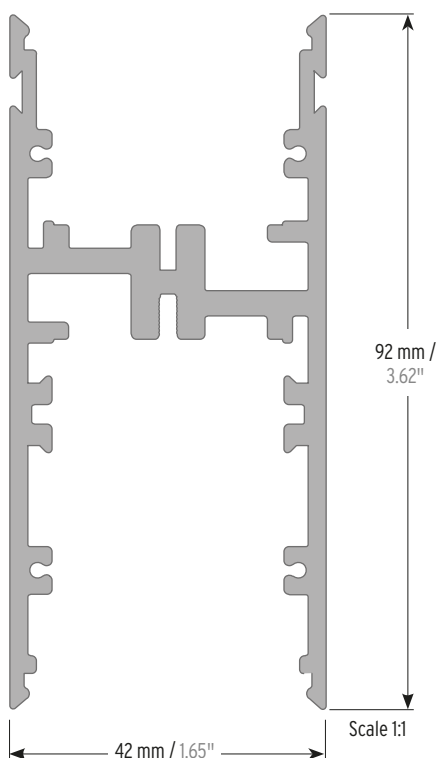
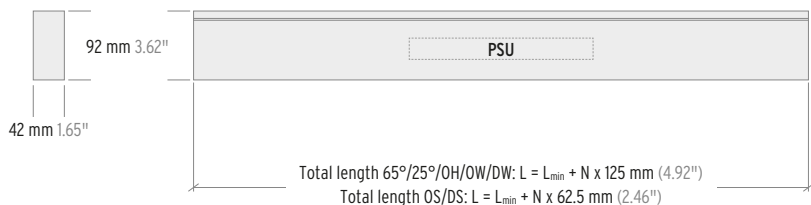
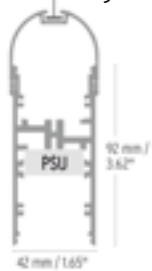


XOOMINAIRE™ 4292 Pendant

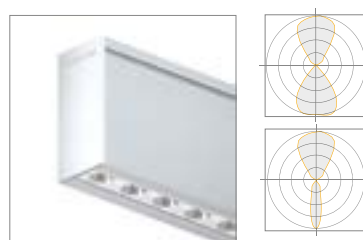
Direct/indirect LED luminaire in IP20 or IP40 for task or general lighting with integrated PSU and controller. Functional 42 mm x 92 mm (1.65" x 3.62") housing made from extruded and anodized aluminum profile and magnetic aluminum end caps available in silver or black color as pendant version. Stand-Alone luminaires are delivered with 2 m (6.56') transparent 3 or 5 wires cable (on/off or DALI) open end cable feeded on one-side. Easy continuous row installation and cabling thanks to pre-installed terminal blocs. Allow the use of 7 high quality optics for direct and embeds an efficient wide diffuse optics for indirect. Light source assembled using state of the art automated Reel to Reel (R2R) production process supporting LED Linear™ Tj Away® thin flexible circuit board technology. In combination with ceramic LED packages a thermal resistivity of 16.3 K/W is achieved for an optimal heat dissipation (junction to profile) which guarantees an outstanding lifetime of > 60,000 hrs L80/B10. Embeds high quality japanese LEDs with 3 step MacAdams (SDCM3) binning centered on target CCT (One Bin Only) with an extended photometric code of Wxxx/339 ensuring an exceptional color consistency over the rated lifetime. Premium color rendition with a CRI of > 85 ensuring a remarkable light quality. Protected against electrostatic discharge +/- 2,000 V and polarity miswiring. Fully PWM dimmable for frequency > 0 Hz up to 2 kHz (flicker-free for frequency higher then 1.2 kHz according to IEEE P1789 standard). Engineered and produced in Germany.



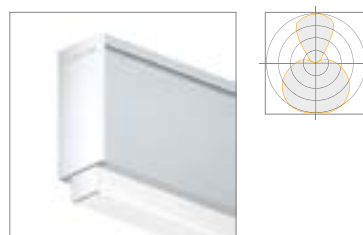
Mounting



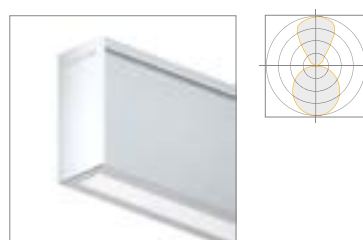
65° / 25°



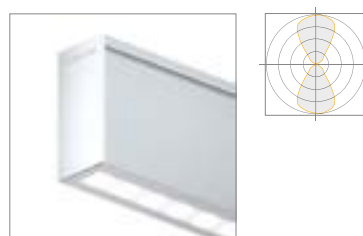
OH



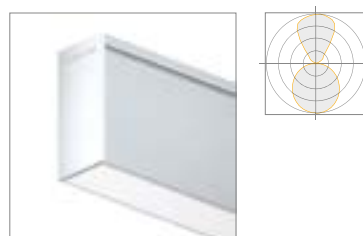
OS



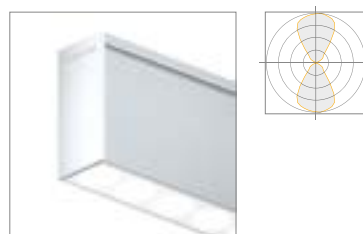
DS



DW



DW



Indirect lm/m / lm/ft	Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
1,400 / 420	HE	29.8 / 9.1	3,300 / 1,000	1,012 / 3.32	3,262 / 10.70
	HO	39.6 / 12.1	4,500 / 1,300	1,012 / 3.32	2,512 / 8.24
	SO	54.2 / 16.5	5,400 / 1,600	1,012 / 3.32	1,762 / 5.78
2,400 / 7,874	HE	38.5 / 11.7	4,200 / 1,200	1,012 / 3.32	2,512 / 8.24
	HO	48.0 / 14.6	5,400 / 1,600	1,012 / 3.32	2,012 / 6.60
	SO	63.0 / 19.2	6,300 / 1,900	1,012 / 3.32	1,512 / 4.96

▶ 65° – Deep, wide, UGR < 16 ▶ 25° – Deep, UGR < 16

- Wide and deep light distribution (Batwing) for precise and generous illumination of areas (65°)
- Precise, deep light distribution for accurate illumination of areas (25°)
- Pleasant illumination at moderate (65°) and thorough illumination at high (25°) luminance and directional light
- UGR < 16 through precision-crafted aluminum-reflector-optic 65°/25°

Indirect lm/m / lm/ft	Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
1,400 / 420	HE	29.8 / 9.1	2,700 / 800	1,016 / 3.33	3,266 / 10.72
	HO	39.6 / 12.1	3,500 / 1,000	1,016 / 3.33	2,516 / 8.25
	SO	54.2 / 16.5	4,100 / 1,200	1,016 / 3.33	1,891 / 6.20
2,400 / 730	HE	38.5 / 11.7	3,700 / 1,100	1,016 / 3.33	2,516 / 8.26
	HO	48.0 / 14.6	4,400 / 1,300	1,016 / 3.33	2,016 / 6.61
	SO	63.0 / 19.2	5,000 / 1,500	1,016 / 3.33	1,579 / 5.18

▶ OH – Opal, high cover

- All around symmetric and very wide light distribution for particular uniform illumination
- Optimal viewing comfort with absolutely homogeneous light
- High opal PMMA design cover

Indirect lm/m / lm/ft	Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
1,400 / 420	HE	30.0 / 9.1	2,800 / 800	1,016 / 3.33	3,266 / 10.72
	HO	39.6 / 12.1	3,600 / 1,000	1,016 / 3.33	2,516 / 8.25
	SO	50.8 / 15.5	4,600 / 1,400	1,016 / 3.33	1,891 / 6.20
2,400 / 730	HE	38.9 / 11.9	3,800 / 1,100	1,016 / 3.33	2,516 / 8.25
	HO	48.0 / 14.6	4,500 / 1,300	1,016 / 3.33	2,016 / 6.61
	SO	69.5 / 18.1	5,400 / 1,600	1,016 / 3.33	1,579 / 5.18

▶ OS – Opal 20 mm / 0.79" cover, wide (110°)

- All around symmetric and wide light distribution for very uniform illumination
- Optimal viewing comfort with absolutely homogeneous light
- Narrow opal PMMA design cover

Indirect lm/m / lm/ft	Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
1,400 / 420	HE	30.0 / 9.1	3,200 / 900	1,016 / 3.33	3,266 / 10.72
	HO	39.6 / 12.1	4,200 / 1,200	1,016 / 3.33	2,516 / 8.25
	SO	50.8 / 15.5	5,400 / 1,600	1,016 / 3.33	1,891 / 6.20
2,400 / 730	HE	38.9 / 11.9	4,000 / 1,200	1,016 / 3.33	2,516 / 8.25
	HO	48.0 / 14.6	5,100 / 1,500	1,016 / 3.33	2,016 / 6.61
	SO	69.5 / 18.1	6,300 / 1,900	1,016 / 3.33	1,579 / 5.18

▶ DS – Diffuse 20 mm / 0.79" cover, wide (70°)

- Wide, slightly deep light distribution for generous illumination of areas
- Average luminance combined with a pleasant, wide illumination
- Narrow diffuse PMMA design cover

Indirect lm/m / lm/ft	Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
1,400 / 420	HE	29.8 / 9.1	2,800 / 800	1,012 / 3.32	3,262 / 10.70
	HO	39.6 / 12.1	3,600 / 1,000	1,012 / 3.32	2,512 / 8.24
	SO	54.6 / 16.6	4,300 / 1,300	1,012 / 3.32	1,762 / 5.78
2,400 / 730	HE	39.3 / 12.0	3,800 / 1,100	1,012 / 3.32	2,512 / 8.24
	HO	48.4 / 14.8	4,600 / 1,400	1,012 / 3.32	2,012 / 6.60
	SO	62.7 / 19.1	5,200 / 1,500	1,012 / 3.32	1,512 / 4.96

▶ OW – Opal 40 mm / 1.57" cover, wide (110°)

- All around symmetric and wide light distribution for very uniform illumination
- Optimal viewing comfort with absolutely homogeneous light
- Wide opal PMMA design cover

Indirect lm/m / lm/ft	Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
1,400 / 420	HE	29.8 / 9.1	3,100 / 900	1,012 / 3.32	3,262 / 10.70
	HO	39.6 / 12.1	4,100 / 1,200	1,012 / 3.32	2,512 / 8.24
	SO	54.6 / 16.6	5,000 / 1,500	1,012 / 3.32	1,762 / 5.78
2,400 / 730	HE	39.3 / 12.0	4,000 / 1,200	1,012 / 3.32	2,512 / 8.24
	HO	48.4 / 14.8	5,000 / 1,500	1,012 / 3.32	2,012 / 6.60
	SO	62.7 / 19.1	5,800 / 1,700	1,012 / 3.32	1,512 / 4.96

▶ DW – Diffuse 40 mm / 1.57" cover, wide (70°)

- Wide, slightly deep light distribution for generous illumination of areas
- Average luminance combined with a pleasant, wide illumination
- Wide diffuse PMMA design cover