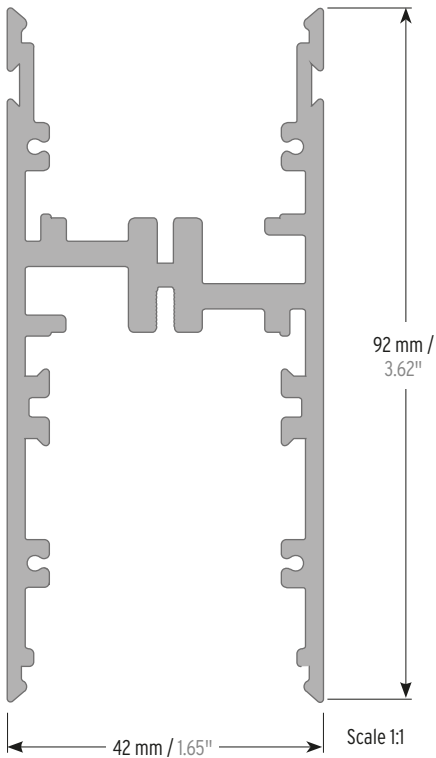


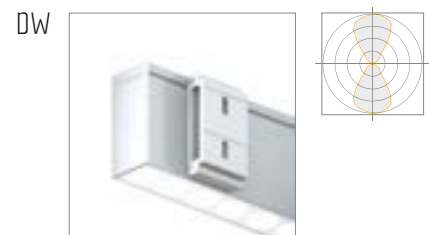
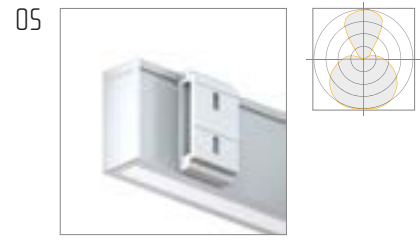
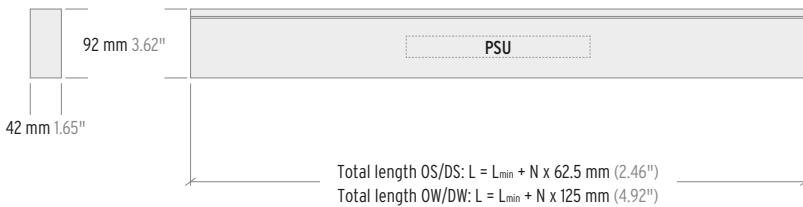
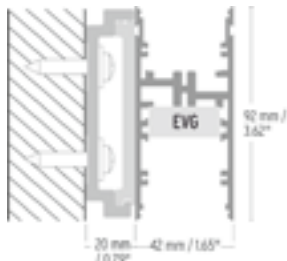
XOOMINAIRE™ 4292

Wall-mounted

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 for wall-mount installation. 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 4 high quality optics. 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



Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
HE	30.6 / 9.3	2,600 / 700	1,016 / 3.33	3,266 / 10.72
HO	49.5 / 15.1	4,000 / 1,200	1,016 / 3.33	2,016 / 6.61
SO	51.0 / 15.5	5,900 / 1,700	1,016 / 3.33	1,391 / 4.56

► **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

Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
HE	30.6 / 9.3	3,100 / 900	1,016 / 3.33	3,266 / 10.72
HO	49.5 / 15.1	5,000 / 1,500	1,016 / 3.33	2,016 / 6.61
SO	51.0 / 15.5	7,300 / 2,200	1,016 / 3.33	1,391 / 4.56

► **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

Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
HE	30.6 / 9.3	2,500 / 700	1,012 / 3.32	3,262 / 10.70
HO	49.6 / 15.1	4,000 / 1,200	1,012 / 3.32	2,012 / 6.60
SO	79.8 / 24.3	5,200 / 1,500	1,012 / 3.32	1,137 / 3.73

► **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

Power	Total W/m / W/t	Total lm/m / lm/ft	min length mm / ft	max length mm / ft
HE	30.6 / 9.3	2,400 / 700	1,012 / 3.32	3,262 / 10.70
HO	49.6 / 15.1	3,900 / 1,100	1,012 / 3.32	2,012 / 6.60
SO	79.8 / 24.3	5,200 / 1,500	1,012 / 3.32	1,137 / 3.73

► **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