

- Encapsulated all-round luminaire
- Provides nice grazing light against roofs
- Made in Värnamo, Sweden



Nembus is an encapsulated all-round luminaire that meets the requirements for D-marking. The luminaire is suitable for general lighting in, for example, changing rooms, laundry rooms, basements, corridors or garages. Nembus provides a pleasant grazing light in the ceiling that reduces the risk of glare and thanks to its narrow design, the luminaire is easy to position.

The luminaire is available in two lengths, 630 or 1190mm, as 3000K or 4000K and with different controls.

On/off DALI can be connected as DALI or as impulse control/Switch Dim. RS is equipped with a motion sensor that turns on the luminaire when there is a presence and turns off the luminaire if no presence is registered during the set delay time (5 minutes). The sensor can also detect movement through glass and walls (not metal) and can be sensitive to vibrations, ventilation and the like. It is possible to let an RS luminaire operate luminaires without RS (slave luminaires, on/off), however, a maximum of 5 luminaires without RS per luminaire with RS. Luminaires with RS are best suited for ceiling heights up to 4m. RS DIM makes it possible to have a reassuring basic light of e.g. 10% with a transition to 100% brightness in case of movement. After a set time without movement (5 minutes) the luminaire returns to 10%. On request, RS DIM is available with programmed switch-off or other time settings. It is possible to let an RS DIM luminaire operate luminaires without RS DIM (slave luminaires, DALI), but a maximum of 5 luminaires without RS DIM per luminaire with RS DIM. Luminaires with RS DIM are best suited for ceiling heights up to 4m. BTDA enables wireless control and grouping of luminaires using Bluetooth and an app for iOS. The luminaires communicate with each other through a mesh network that relays information via the other luminaires. This provides stable signal strength and is also suitable for difficult environments for radio signals, such as brick and concrete building materials.

The luminaire is manufactured in Värnamo.

Variations

E-number	Product name	Max. system power (W)	Lumen (lm)	Colour temperature (K)	Mått (LxWxH/D, mm)	Colour	IP-class
7214938	NEMBUS® G2 L1190 830 DALI	36	4140	3000	1190x90x62	White	IP44
7214939	NEMBUS® G2 L1190 840	36	4356	4000	1190x90x62	White	IP44
7214940	NEMBUS® G2 L1190 840 DALI	36	4356	4000	1190x90x62	White	IP44
7214941	NEMBUS® G2 L1290 830 RS	38	4140	3000	1290x90x62	White	IP44
7214931	NEMBUS® G2 L630 840	19	2180	4000	630x90x62	White	IP44
7214942	NEMBUS® G2 L1290 830 RSDIM	38	4140	3000	1290x90x62	White	IP44
7214932	NEMBUS® G2 L630 840 DALI	19	2180	4000	630x90x62	White	IP44
7214933	NEMBUS® G2 L730 830 RS	19	2071	3000	730x90x62	White	IP44
7214934	NEMBUS® G2 L730 830 RSDIM	19	2071	3000	730x90x62	White	IP44
7214930	NEMBUS® G2 L630 830 DALI	19	2071	3000	630x90x62	White	IP44
7214943	NEMBUS® G2 L1290 840 RS	38	4356	4000	1290x90x62	White	IP44
7214944	NEMBUS® G2 L1290 840 RSDIM	38	4356	4000	1290x90x62	White	IP44
7214935	NEMBUS® G2 L730 840 RS	19	2180	4000	730x90x62	White	IP44
7214936	NEMBUS® G2 L730 840 RSDIM	19	2180	4000	730x90x62	White	IP44
7214937	NEMBUS® G2 L1190 830	36	4140	3000	1190x90x62	White	IP44
7214929	NEMBUS® G2 L630 830	19	2071	3000	630x90x62	White	IP44
7215577	NEMBUS® G2 L1290 830 BTDA	38	4140	3000	1290x90x62	White	IP44
7215578	NEMBUS® G2 L1290 840 BTDA	38	4140	4000	1290x90x62	White	IP44