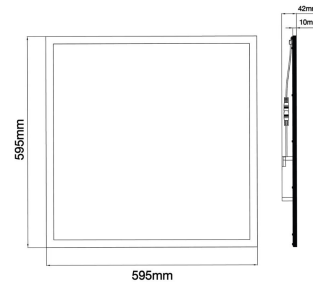


Standard Lightplan

Office space 5m40 x 3m60 x 2m80

Noxion LED Panel Delta Pro V3

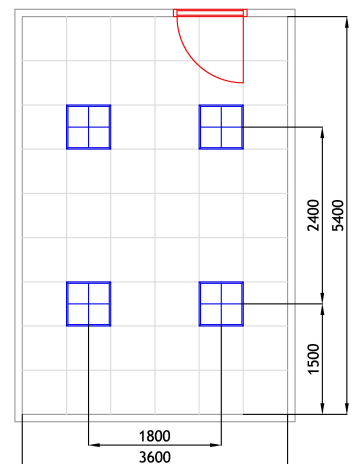


Basic principles for lighting calculations:

Reflection factors (ceiling/walls/floor):	70% / 50% / 20%
Working plane:	0,75 m
Task Area:	Whole room except wall zone 0,50 m
UGR:	≤ 19
Light loss factor:	0,80*
Required light output (\bar{E}_m):	≥ 500 lux
Uniformity Task Area (E_{min}/E_{gem}):	≥ 0,60

* **Delta Pro V3 fixtures:** Maintenance factor based on a useful life of approximately 50,000 hours, assuming that spot replacement is used in the event of failure.

Ceiling system 600 x 600



Office lighting with LED for suspended ceiling 600x600 mm

Amount	Family name	Articlenumber & Productname	Color-temp. (K)	\bar{E}_m (lux)	E_{min}/E_{gem}	W/m ²
4	Delta Pro V3	242012 Noxion Delta Pro V3 30W 3000K	3000	517	0,802	6.04
4	Delta Pro V3	242013 Noxion Delta Pro V3 30W 4000K	4000	527	0,801	6.02

NOTE:

To maximize energy savings and control multiple LED panels simultaneously, choose a LED panel with DALI.

This includes the following fixtures:

240368 Noxion Delta Pro V3 30W 3000K DALI

240369 Noxion Delta Pro V3 30W 4000K DALI