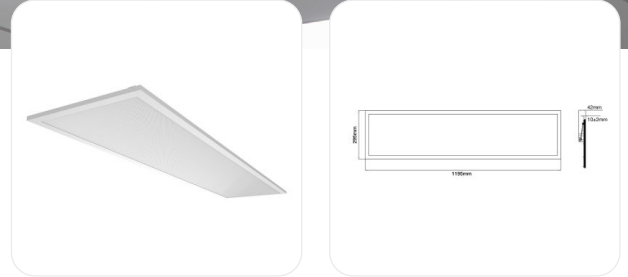


Standard Lighting plan Office space 5m40 x 3m60 x 2m80

Noxion LED Panel Delta Pro V3 120x30cm

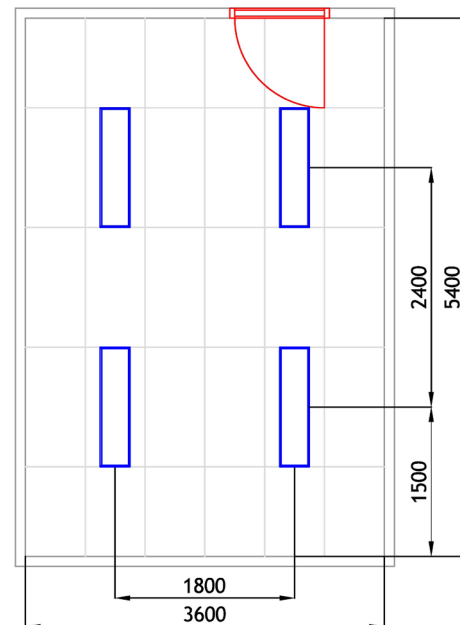


Basic principles for lighting calculations:

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 1200 x 600



Office lighting with LED for suspended ceiling 1200x600 mm

Amount	Family name	Articlenumber & Productname	Colortemp (K)	\bar{E}_m (lux)	E_{min}/E_{gem}	W/m2
4	Delta Pro V3	239519 Noxion Delta Pro V3 30W 3000K	3000	527	0,811	6.60
4	Delta Pro V3	244339 Noxion Delta Pro V3 30W 4000K	4000	551	0,795	6.42

NOTE: To maximize energy savings and control multiple LED panels simultaneously, choose a LED panel with DALI. This includes the following fixtures:
240370 Noxion Delta Pro V3 30W 3000K DALI
244337 Noxion Delta Pro V3 30W 4000K DALI

Our most popular brands: