



LYTEPANEL II

HIGH PERFORMANCE LED OFFICE LIGHTING

We live in an energy conscious world where lighting needs to be as high performing as possible but it's not simply the case of mounting a 600 x 600 luminaire into a ceiling. We also need to take into account the quality of light a person has to work under/with. Concord Lytepanel II has been updated and builds upon the foundations laid down by the previous model.

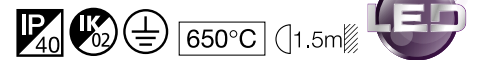
Excellent in light uniformity and efficacy make Lytepanel II one of the most efficient office lighting luminaires on the market today. Architecturally considered with a consistent design language throughout the entire range Lytepanel II is the ideal panel for the discrete lighting of your office space. Visual comfort is assured with specially designed diffuser optics to reduce glare enabling employee wellbeing and increased productivity.

Complying with EN 12464-1 Lytepanel II meets and exceeds building codes and is ideal for 'lay-in' tiled ceilings. The design also makes it easily customizable for various ceiling types such as SAS, Burgess and European variants.

LYTEPANEL II - RECESSED

FEATURES & BENEFITS

- Architectural recessed back-lit LED panel with even homogenous light distribution
- High lumen efficacy of up to 144lm/W
- Uses latest technology of reflector and highly transmissive LED diffuser material to maximise output
- Good chromaticity (MacAdam SDCM3)
- DALI as standard
- Available in low glare UGR<18 version and Emergency versions
- Available in 3000K or 4000K
- Lay-in versions standard
- Long lifetime: 60,000hrs (L90B10)



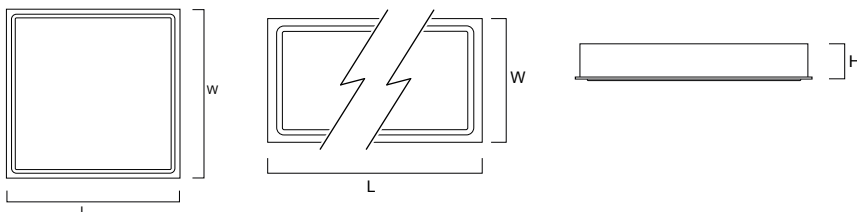
Code	Description	Colour Temp (K)	Lumen Output (lm)	Power Consumption (W)	Efficacy (lm/W)	Drive Current (mA)	Recessed Depth (mm)	Dimensions (W x L in mm)	Average life (Hrs)	Energy Class
600 x 600										
2059508	LYTEPANEL II 600 3K UGR DALI	3000	3870	31	125	275	95	595 x 595	60,000	A++, A+, A
2059432	LYTEPANEL II 600 4K DALI	4000	4454	31	144	275	95	595 x 595	60,000	A++, A+, A
2059433	LYTEPANEL II 600 4K DALI EM	4000	4454	35	127	275	95	595 x 595	60,000	A++, A+, A
2059500	LYTEPANEL II 600 4K UGR DALI	4000	3920	31	126	275	95	595 x 595	60,000	A++, A+, A
2059501	LYTEPANEL II 600 4K UGR DALI EM	4000	3920	35	112	275	95	595 x 595	60,000	A++, A+, A
625 x 625										
2059512	LYTEPANEL II 625 3K UGR DALI	3000	3870	31	125	275	95	620 x 620	60,000	A++, A+, A
2059516	LYTEPANEL II 625 4K UGR DALI	4000	3920	31	126	275	95	620 x 620	60,000	A++, A+, A
1200 x 300										
2059510	LYTEPANEL II 1200 3K UGR DALI	3000	3542	31	114	275	95	1195 x 295	60,000	A++, A+, A
2059436	LYTEPANEL II 1200 4K DALI	4000	4349	31	140	275	95	1195 x 295	60,000	A++, A+, A
2059437	LYTEPANEL II 1200 4K DALI EM	4000	4349	35	124	275	95	1195 x 295	60,000	A++, A+, A
2059504	LYTEPANEL II 1200 4K UGR DALI	4000	3775	31	122	275	95	1195 x 295	60,000	A++, A+, A
2059505	LYTEPANEL II 1200 4K UGR DALI EM	4000	3775	35	108	275	95	1195 x 295	60,000	A++, A+, A
1250 x 312										
2059514	LYTEPANEL II 1250 3K UGR DALI	3000	3542	31	114	275	95	1245 x 307	60,000	A++, A+, A
2059518	LYTEPANEL II 1250 4K UGR DALI	4000	3775	31	122	275	95	1245 x 307	60,000	A++, A+, A

Key: green text = emergency versions

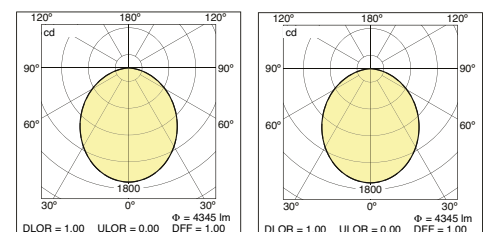
Dimensions (mm)

600x600/625x625

1200x300/1250x312



Photometric Data



Lytepanel 600 x 600 4000K

Lytepanel 1200 x 300 4000K

Version	L	H	W
600x600	595	95	595
625x625	620	95	620
1200x300	1195	95	295
1250x310	1245	95	307

LYTEPANEL II - SURFACE OR SUSPENDED

FEATURES & BENEFITS

- Architectural surface mounted or suspended back-lit LED panel with even homogenous light distribution
- High lumen efficacy of up to 144lm/W
- Uses latest technology of reflector and highly transmissive LED diffuser material to maximise output
- Good chromaticity (MacAdam SDCM3)
- DALI as standard
- Available in low glare UGR<18 version and Emergency versions
- Available in 3000K or 4000K
- Long lifetime: 60,000hrs (L90B10)
- Suspension kits available as accessory



650°C

1.5m

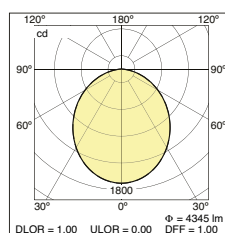


Code	Description	Colour Temp (K)	Lumen Output (lm)	Power Consumption (W)	Efficacy (lm/W)	Drive Current (mA)	Recessed Depth (mm)	Dimensions (W x L in mm)	Average life (Hrs)	Energy Class
610 x 650										
2059509	LYTEPANEL II 600 3K UGR DALI SM	3000	3870	31	125	275	95	610 x 650	60,000	A++,A+, A
2059434	LYTEPANEL II 600 4K DALI SM	4000	4454	31	144	275	95	610 x 650	60,000	A++,A+, A
2059435	LYTEPANEL II 600 4K DALI EM SM	4000	4454	35	127	275	95	610 x 650	60,000	A++,A+, A
2059502	LYTEPANEL II 600 4K UGR DALI SM	4000	3920	31	126	275	95	610 x 650	60,000	A++,A+, A
2059503	LYTEPANEL II 600 4K UGR DALI EM SM	4000	3920	35	112	275	95	610 x 650	60,000	A++,A+, A
1260 x 310										
2059511	LYTEPANEL II 1200 3K UGR DALI SM	3000	3542	31	114	275	95	1260 x 310	60,000	A++,A+, A
2059438	LYTEPANEL II 1200 4K DALI SM	4000	4349	31	140	275	95	1260 x 310	60,000	A++,A+, A
2059439	LYTEPANEL II 1200 4K DALI EM SM	4000	4349	35	124	275	95	1260 x 310	60,000	A++,A+, A
2059506	LYTEPANEL II 1200 4K UGR DALI SM	4000	3775	31	122	275	95	1260 x 310	60,000	A++,A+, A
2059507	LYTEPANEL II 1200 4K UGR DALI EM SM	4000	3775	35	108	275	95	1260 x 310	60,000	A++,A+, A

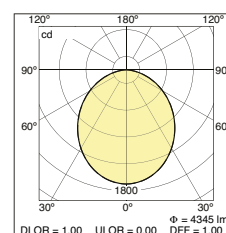
Key: green text = emergency versions

Accessories: Wire Suspension Kits	
2035014	Single wire - single circuit elec/mech feed white
2035015	Single wire - three circuit elec/mech feed white
2035016	Twin wire - mechanical only chrome
2035017	Twin wire - single circuit elec/mech feed chrome
2035018	Twin wire - three circuit elec/mech feed white
2035031	Mechanical only chrome

Photometric Data



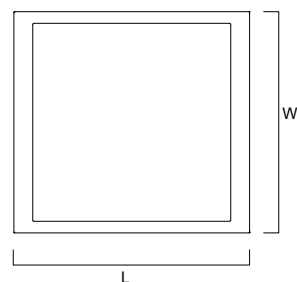
Lytepanel 600 x 600 4000K



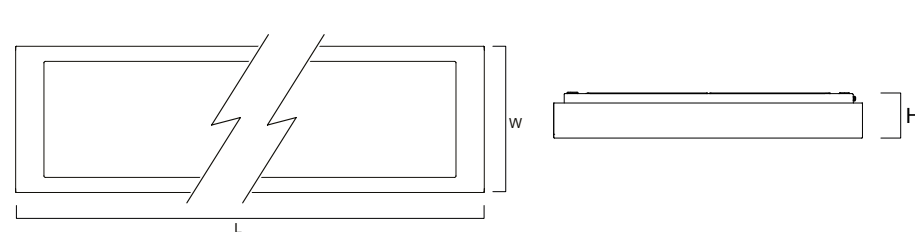
Lytepanel 1200 x 300 4000K

Dimension (mm)

610x650



1260x310



Version	L	H	W
650x610	650	95	610
1260x310	1260	95	310

LYTEPANEL II - TYPICAL APPLICATIONS

