



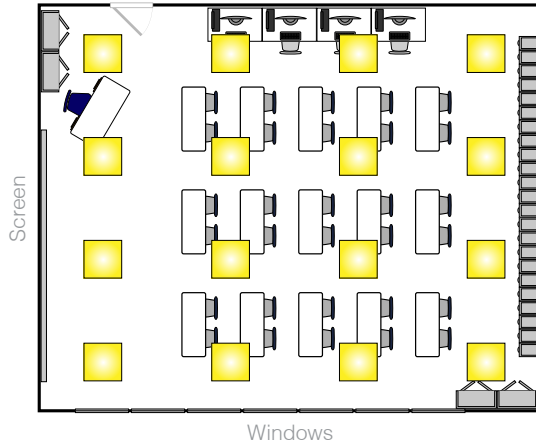
Vision Smart Lighting

Education Application Guide



tamlite.co.uk/visionsmart





Luminaires Used

- MBL6630NWDVS1: MODLED BL – backlit, 29W, 4000K, Vision Smart PIR Sensor x 7
- MBL6630NWDD3VS1: MODLED BL – backlit, 29W, 4000K, Vision Smart PIR Sensor, Emergency Version x 4
- MBL6630NWDVS3: MODLED BL – backlit, 29W, 4000K, Vision Smart PIR Sensor, Daylight Sensor x 1

Classrooms

- 16 recessed modules providing c.300 lux average
- PIR controls to be utilised throughout the classroom with daylight harvesting to be utilised by the windows
- Five scenes programmed for flexible light levels, one programmed for fixtures by the screen to dim but other lights to maintain maximum brightness
- One scene being programmed to turn the lights off

Please see full application guide for additional options



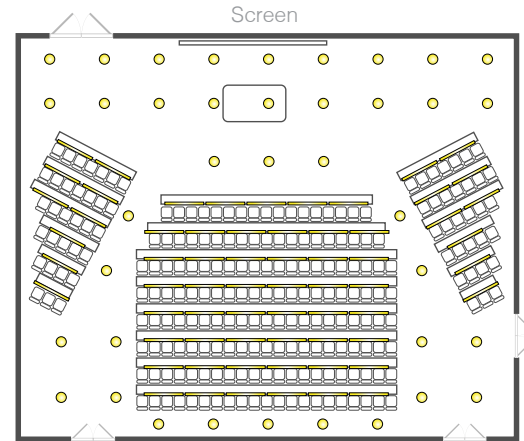






Lecture Theatres

- 65 recessed linear luminaires and 38 downlights providing c.500 lux average
- Five scenes programmed for flexible light levels, one programmed for fittings by the screen to dim but other lights to maintain maximum brightness
- One scene being programmed to turn the lights off
- Downlights grouped to dim separately to the linear luminaires
- Can set staged dimming across the lecture theatre

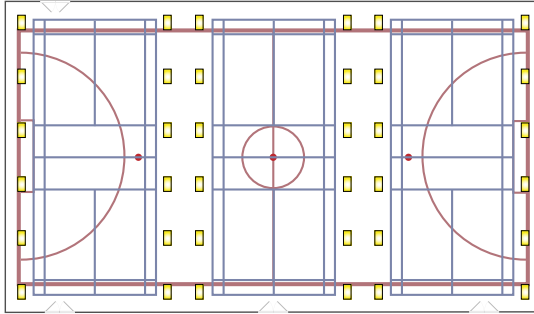


Luminaires Used

- SGR5340NWDVS1: SIGNUM – linear, 28W, 4000K, Vision smart PIR Sensor x 45
- SGR5340NWDD3VS1: SIGNUM – linear, 28W, 4000K, Vision smart PIR Sensor, Emergency Version x 20
- IKN200MBNWDVS: IKON – downlight, 18W, 4000K, Medium Beam, Vision Smart Enabled x 25
- IKN200MBNWDD3VS: IKON – downlight, 18W, 4000K, Medium Beam, Vision Smart Enabled, Emergency Version x 13

Please see full application guide for additional options





Luminaires Used

- EXP1630WBNWDVS: EXPO – high/low bay, 112W, 4000K, Wide Beam, Vision Smart Enabled x 18
- EXP1630WBNWDD3VS: EXPO – high/low bay, 112W, 4000K, Wide Beam, Vision Smart Enabled, Emergency Version x 18

Sports Halls

- 36 high bay luminaires providing variable illumination levels
- Five scenes programmed for flexible light levels to cater for multiple sports, ranging from 300 lux to 1500 lux average
- One scene being programmed to turn the lights off

Please see full application guide for additional options





Lighting for **a Living**



+44 (0)1527 517 777
sales@tamlite.co.uk

Tamlite Park Farm Industrial Estate
Redditch, Worcestershire B98 0HU

tamlite.co.uk/visionsmart