



Officelyte

Recessed/Modular



Control Gear:	Standard: Integral electronic Dimmable: Integral 1-10V, DSI, DALI PCA ECO Switch Dim and DSI/ DALI Compatible
Integral Sensor:	Integral Digital DSI sensor module for controlling 25 digital dimmable ballasts and integral sensor with passive infra red motion detector and light sensor for constant light regulation
Reflector:	Miro Superpure Aluminium
Diffuser:	Central: Conical De-glaring Prism Polycarbonate Wings: Satin Polycarbonate
Housing:	Powder Coated Steel RAL 9016



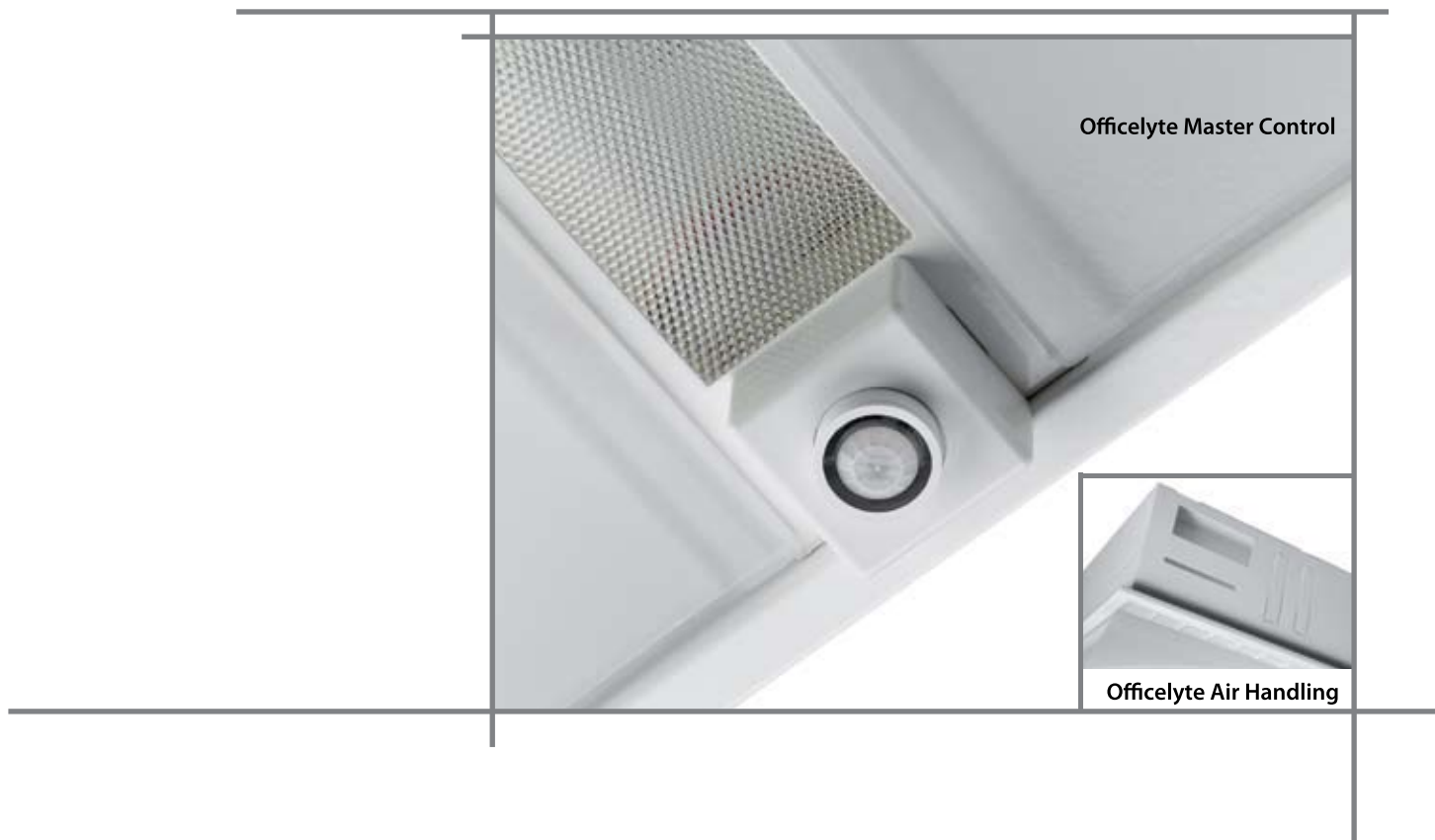
Officelyte - The Intelligent and Responsible use of Light

Office is an innovative modular fitting that creates brighter spaces, supporting improved staff attraction, retention, satisfaction and productivity, yet also complies with BCA Section J6.

The elegant prismatic wings protrude only 50mm from the ceiling, yet direct 8% of the luminaire flux upward. They ensure that the ceiling illuminance is at least 30% of that of the working plane and the wall illuminance is at least 50% of that of the working plane, in a typical finished office environment. Glare is also kept below 1500 cd/m² at angles at and above 65° for increased visual comfort.

Novel high performance optics combine with excellent thermal management to achieve high efficiencies.

IP40 rating reduces dust ingress and concomitant maintenance visits.



Officelyte MC

Officelyte MC Master control is a new master luminaire, with a smartDIM SM Ip control unit, which can control up to 25 digitally dimmable ballasts. The unit has an integral smartDIM sensor, with both a passive infra-red motion detector and light sensor, for maximum energy savings.

Officelyte 80

Officelyte 80 uses the new high output 80W TC-L lamp. This offers the possibility of improved luminaire spacing and increased illuminance - and is ideal for areas with higher ceilings. Officelyte 80 is also available in emergency, dimmable and dimmable emergency versions.

Officelyte Air Handling

Officelyte Air Handling, as a 600x600mm version, allows the luminaires to be integrated into a building's ventilation system, resulting in installation savings and less cluttered ceilings. Officelyte's primary air-handling capacity comprises of four air grilles inserted along the luminaire case, to provide inlets to the negative plenum. These enable 20 litres/sec of extracted air to be recycled or expelled.

The Officelyte body also has an optional eight knock-out tabs, each of which allows an additional 2.5 litre/sec of air to be extracted through the luminaire body. This allows each fitting to pass between 20 to 40 litres/sec of air, depending on the precise configuration. The four separate air chambers ensure that the returned air is kept well away from the lamps, reducing the risk of lamp cooling and loss of efficiency and light output. To prevent dust from building up inside the luminaire, the new Officelyte air pockets can be easily removed and washed in soapy water, to maintain the luminaire's LOR.