

ATMOS LED PANEL

40W & 60W, IP20



PRODUCT INFORMATION DOCUMENT

FEATURES

- UGR <19 for small offices to comply with EN12464
- A high quality PP thermoplastic diffuser ensures that light transmission is maximized into lit space and provides a TP_a rating to comply with fire regulations
- Emergency pack provides high lumen output to comply with emergency lighting regulations using minimum number of fittings and utilises LiFePO₄ battery technology for long life
- Suitable for switching by external PIR, Microwave or Photocell

CONSTRUCTION

- White powder coated aluminium frame
- Polypropylene thermoplastic diffuser
- Steel back plate



	RAM40306060-01	RAM40406060-01	RAM40506060-01	RAM40403012-01	RAM60406012-01
Comparable to:	4x18W T8	4x18W T8	4x18W T8	2x36W T8	4x36W T8
Total Power (W):	38.1	38.3	37.7	37.5	60.8
Power Factor:	0.97	0.97	0.97	0.97	0.97
Total Light Output (lm):	3390	3810	3800	3730	6620
Total Emergency Light Output (lm):	550	550	550	NA	NA
Efficacy (lm/cctW):	89	99	101	100	109
Lux at 1m (lux):	1170	1310	1310	1290	2110
Emergency Lux at 1m (lux):	160	160	160	NA	NA
CCT (K):	3000	4000	5000	4000	4000
IP:	20	20	20	20	20
Operation Temperature (°C):	-20 ≤ Ta ≤ +40				
Inrush Current:	27A/0.6us	27A/0.6us	27A/0.6us	10A/2us	
RG Value:	0	0	0	0	0
Rated Life to L70B50 (Hrs):	>60000	>60000	>60000	>60000	>60000
Dimensions LxWxH (mm):	595x595x10	595x595x10	595x595x10	1195x295x10	1195x595x10
Weight (kg):	2.0	2.0	2.0	2.4	5.0

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

ACCESSORIES:

R3EMPK4-PSU	3 hour emergency pack with LiFePO ₄ battery
R6060SMKFB-01	Flat packed surface mount box 600x600mm
R1230SMKFB-01	Flat packed surface mount box 300x1200mm
R60120SMKFB-01	Flat packed surface mount box 600x1200mm
RAM4040FFDVR	40W flicker free driver
RAM40DDVR	40W Mains dimming driver
HED2040-D	DALI, 1-10V and push dim driver
RAMRC	Plaster board recessed clips
RAMSUS-4W	4 wire suspension kit for 600x600mm panels
RAMSUS-3W	3 wire suspension kit for 300x1200mm
RAMSUS-6W	6 wire suspension kit for 600x1200mm
RAMSST	Safety bracket and 2m strap

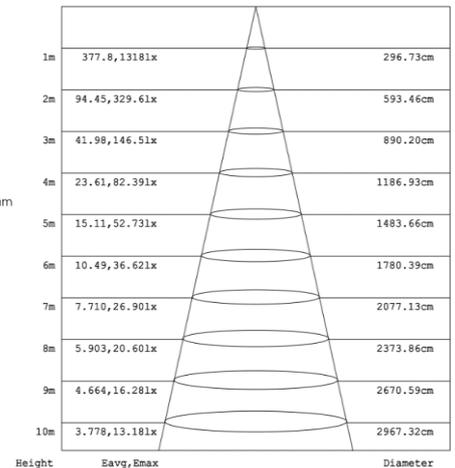
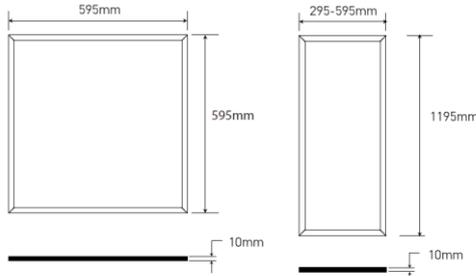


Diagram for RAM40406060-01 in 4000K. Other diagrams available on request