

aerial LED twin

suspended twin cell LED
high or low bay luminaire



Optics

- 4000K 'cool' white LEDs
- Ra80 colour rendering index
- Suitable for mounting heights between 4m and 8m
- 24,800 lumens (215W)

Body

- Twin cell product with Hexaprism diffuser for all round glare control, diffusion and efficiency
- DALI as standard
- Aluminium body finished white
- 4 suspension points
- Wire suspension kit with up to 3m drop (supplied separately)
- Choice of integral emergency options; standard 3hr, Easytest or COMEPS
- Alternative mounting kit available for surface, trunking, chain or drop rod mounting (supplied separately, chains and drop rods not included)
- Optional integral Command 8 high sensitivity PIR programmable detector with photocell available mounted in centre of product*

* Programming handset required (supplied separately)



Integral Command 8 detector

Order Codes

Aerial LED Twin	DALI	3hr Emergency
24,800 lumens, 215W	AETMY14K	AETMY14KEM

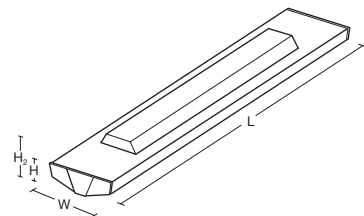
Accessories

WIRE SUSPENSION KIT	AERSK1
ALTERNATIVE MOUNTING KIT	AETMTRU
COM8 PROGRAMMING HANDSET	COM8HP

Options

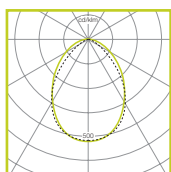
INTEGRAL COM8	Add Q8 Before Y	i.e. AETMQ8Y14K
EASYTEST	Add suffix /ET	i.e. AETMY14K/ET
COMEPS	Add suffix /EP	i.e. AETMY14K/EP

Dimensions



L	W	H	H ₂	KG	KG ²
1418	281	87	127	12	13

Photometric Performance



Aerial LED Twin
24,800, 215W
• LOR = 100%
• SHR MAX = 1.35

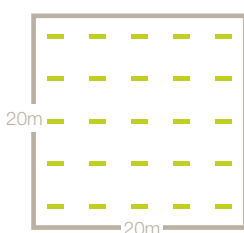
Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.75	0.99	1.05

Performance Guide

Lamps	Illuminance	Spacing
215W LED	1300 lux	4.0m x 4.0m

No. of luminaires: 25



Reflectance: 70/50/20	Maintenance: 0.8
Mounting Height: 7m	Working Plane: 0.75m

LED Performance

Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
4000K	≥ 80	L ₈₀ (50,000hrs)	MacAdam 3 SDCM

To Specify

Suspended LED twin cell luminaire with Hexaprism optic. Suitable for low or high bay application, optional integral PIR detector. Four suspension points for wire or chain suspension – as Whitecroft Lighting AERIAL LED TWIN.