

Mews Technical Specifications



	Downlight		Pendant Light	Shelf Light	Airflow	Total (W)	
	power	Qty	total				
Focus	10	2	20		18	25	63
Dial	10	2	20			10	30
Brief	10	1	10		18	25	53
Connect	10	2	20	4		25	49
Open				4			4
Connect XL	10	4	40	4		30	74
Open XL				4			4

Mews Lighting (PIR Operated*)

	Downlight	Pendant	Illuminated shelf
Colour temp.	4000k	2700k	4000k

Minimum Recommended ceiling height for installation - 2500mm 5m power lead supplied with all pods



Mews Airflow (PIR Operated)

	Airflow unit (dB at table)	Airflow m3/hr	ACH - number of air changes per hour*	
Focus	48	160	17	
Dial	40	146	37	
Brief	48	160	23	
Connect	48	160	17	
Open	N/A	N/A	N/A	
Connect XL	50	350	15	
Open XL	N/A	N/A	N/A	

*6 ACH recommended min for offices

Mews Fire Ratings

	Material	Fire Rating
External cladding panel	Veneered MDF	Class D - fire rated version to Class B available POA
Glazed straight panel	Toughened safety glass Aluminium frame	Class A Class 0
Media panel	Veneered MDF Aluminium frame	Class D Class 0
Acoustic panel	Acoustic padding Fabric panels Aluminium frame	Class D - fire rated version to Class B available POA BS EN 1201-1&2 Cigarette & Match. BS7176 low hazard.BS 476 Part 7 Class 1 Class 0
Roof panel	Ceiling tile foam Ceiling tile fabric Aluminium frame	Class 0 Class B-S2, D0 BS EN 13501-1-2007 (Camira Nexus). BS 476 Part 7 Class 1 Class 0
Table	Fenix MDF	Class B (ASTM E84) Class D - fire rated version to Class B available POA



Mews Acoustic Rating

Mews Acoustic Methodology

Testing has been to establish the Dw value from inside the various configurations for the Focus and Connect Pod to a point 2m outside, indicative of a closest seating position within an open plan office setting. The Dw is the weighted level difference, weighted in accordance with BS EN ISO 717-1:1997 'Acoustics. Rating of sound insulation in buildings and of building elements. Airborne sound insulation'. Measurements have been taken in general accordance with BS EN ISO 140-4:1998 'Acoustics. Measurement of sound insulation in buildings and of building elements. Field measurements of airborne sound insulation between rooms'.

Measurements have been obtained using a precision grade sound analyser from Norsonic Type 140 Serial Number: 1407673, this was calibrated before and after use using a field calibrator type 1251 S/N: Nor-1251.30998. A pink noise source was placed in the centre of the pod. Measurements have been taken with a 30 second averaging time internally and at a distance of 2 metres from the pod entrance, side and solid rear elevation. This is to reflect a typical workstation located close to the pods.

Notes

Within the pods, due to its size, measurements have not fully observed the distance from source and nearest reflective surface parameters discussed within BS EN ISO 140-4:1998 'Acoustics. Measurement of sound insulation in buildings and of building elements. Field measurements of airborne sound insulation between rooms'.



Mews Acoustic Test Results

Focus	Solid Rear Panel – Glazed	33dB
	Solid Rear Panel – Enhanced Glazing	34dB
	End with glazed whiteboard attached	33dB
	Door Side	31dB
	End (no glazed whiteboard)	31dB
Connect	Solid End Panel – Not Glazed	31dB
	Solid Side Panel	32dB
	Door Side	31dB
	End (fitted with solid wooden parquet style panel)	33dB

Notes

Measured Sound Insulation Measured @ 2m

Both pods had a 3mm rubber damping membrane fitted across the roof.

Mews Curtain Options

Kvadrat Daybreak 2



Kvadrat Drops Acoustic



Kvadrat Ginger 2



Kvadrat Campas 300



Kvadrat Time 300



Kvadrat Dawn 2



Opacity

Semi-Transparent



Opaque





Acoustic Slat wall Walnut



Acoustic Slat wall Charcoal





Fluted MDF panel

Cork Panel

Acoustic Slat wall Oak



Oak slat panel





Custom Options Available



0753 0762

Kvadrat Remix

MLE16



MLF08 Lambeth

Upholstered

Acoustic Panels Internal & External

Camira Main Line Flax

Camira Synergy









