

TECHNICAL SPECIFICATION

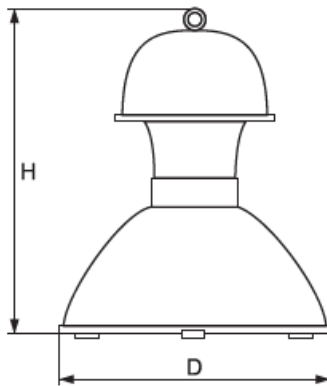
High Bay fixtures - AVIOR19



Technical data

- Rated voltage: 230V / 50Hz
- Lamp operation mode: Control gear
- Control gear: Mounted in the gear box
- Light source type (not included in the commercial kit): Sodium lamps (HPSL), Metal-halide lamps (MHL)
- Lamp power: HPSL - 70W, 100W, 150W, 250W
MHL – 70W, 150W, 250W
- Housing: Aluminium
- Reflector: Aluminium
- Diffuser: Tempered glass mounted with 4(3) clips
- Installation: Suspended mounting, suitable for illumination of outdoor and indoor areas
- Lampholder type: E40
- Protection against dust and moisture: IP65
- Protection class: I
- Surface requirements: Class F
- Ambient temperature: -20°C ÷ +65°C

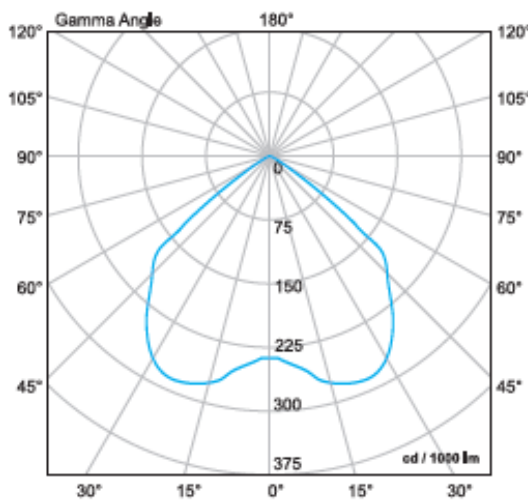
Variants and dimensions



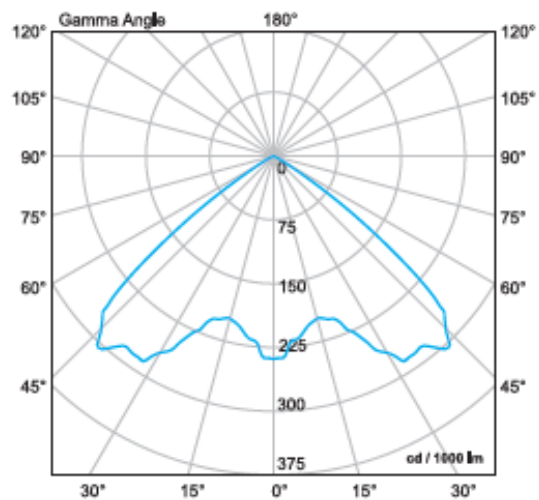
Watt	Lamp	Current (A)	Lamp holder	Size (mm)		Control gear	Catalogue number	Packing (pcs)
				Height	Diameter			
100W	HSPL	1.20	E40	620	470	magnetic	98AV19031	1
150W	HSPL	1.80	E40	620	470	magnetic	98AV19032	1
250W	HSPL	3.00	E40	620	470	magnetic	98AV19033	1
400W	HSPL	4.45	E40	620	470	magnetic	98AV19034	1
250W	MHL	3.00	E40	620	470	magnetic	98AV19035	1
400W	MHL	3.50	E40	620	470	magnetic	98AV19036	1
-	-	-	E40	620	470	empty fixture	98AVIOR19	1

Luminous distribution curves

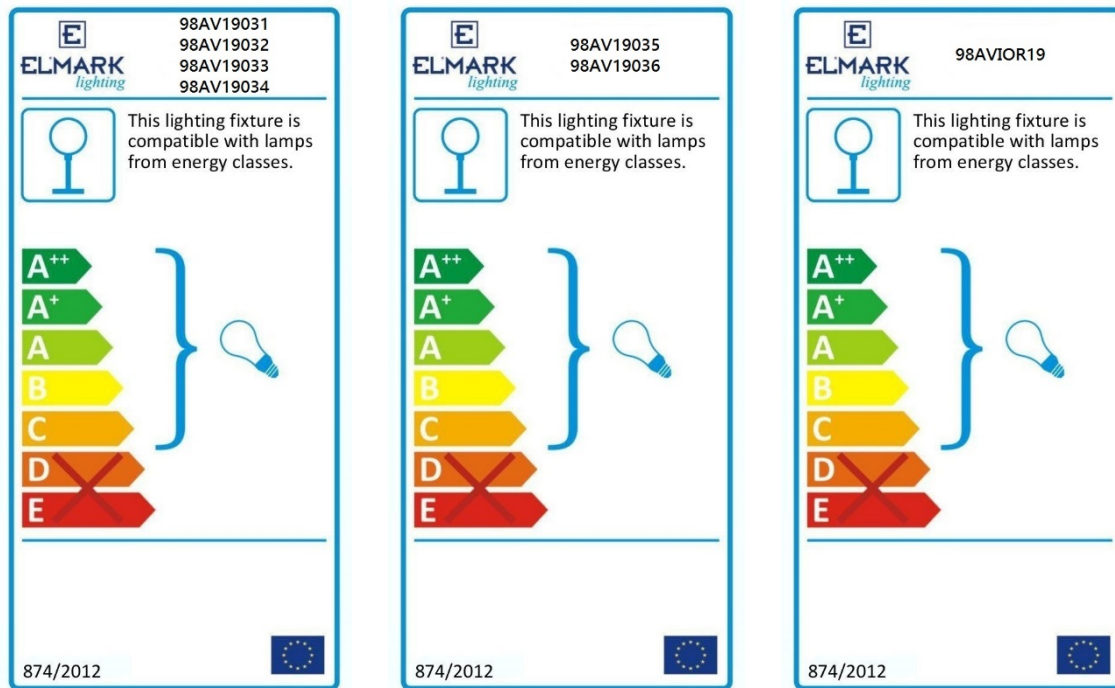
AVIOR 19 HSPL 250W



AVIOR 19 MHL 250W



Energy efficiency



Barcodes

Barcode	Catalogue number
3800131168535	98AV19031
3800131168542	98AV19032
3800131168559	98AV19033
3800131168566	98AV19034
3800131168573	98AV19035
3800131168580	98AV19036
3800131170767	98AVIOR19

Standards

EN 55015

EN 61000-4-2; EN 61000-4-4; EN 61000-4-5; EN 61000-4-8; EN 61000-4-11;

EN 61000-3-2; EN 61000-3-3

EN 61547

EN 60598-1

