

## TECHNICAL SPECIFICATION

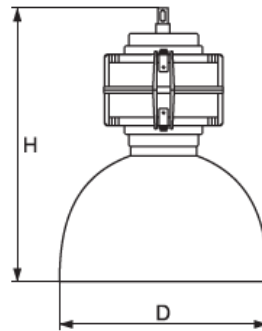
### High Bay fixtures - RIGEL19



#### 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: Strip-line aluminium
- Installation: Suspended mounting, suitable for illumination of indoor areas
- Lampholder type: E27; E40; G12
- Protection against dust and moisture: IP20
- Protection class: I
- Surface requirements: Class F
- Ambient temperature: -20°C ÷ +65°C

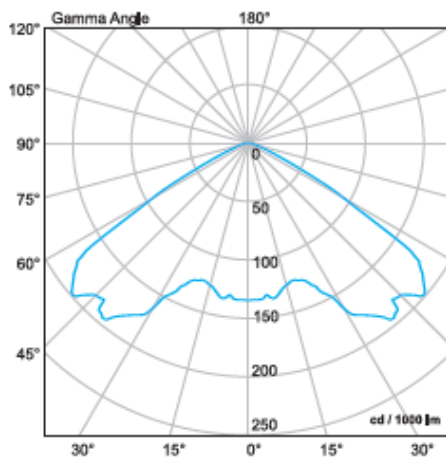
## Variants and dimensions



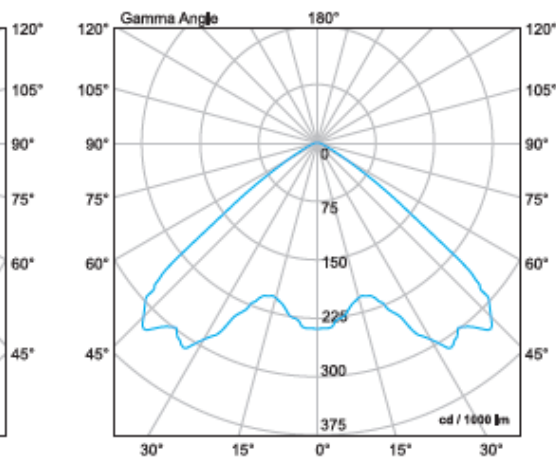
Watt	Lamp	Current (A)	Lamp holder	Size (mm)		Control gear	Catalogue number	Packing (pcs)
				Height	Diameter			
70W	HSPL	1.00	E27	545	470	magnetic	98RI19052	1
100W	HSPL	1.20	E40	545	470	magnetic	98RI19053	1
150W	HSPL	1.80	E40	545	470	magnetic	98RI19054	1
250W	HSPL	3.00	E40	545	470	magnetic	98RI19055	1
400W	HSPL	4.45	E40	545	470	magnetic	98RI19056	1
70W	MHL	1.00	G12	545	470	magnetic	98RI19057	1
150W	MHL	1.80	G12	545	470	magnetic	98RI19058	1
250W	MHL	3.00	E40	545	470	magnetic	98RI19059	1
400W	MHL	3.50	E40	545	470	magnetic	98RI19060	1
-	-	-	E27	545	470	empty fixture	98RI19E27	1
-	-	-	G12	545	470	empty fixture	98RI19G12	1
-	-	-	E40	545	470	empty fixture	98RI19E40	1

## Luminous distribution curves

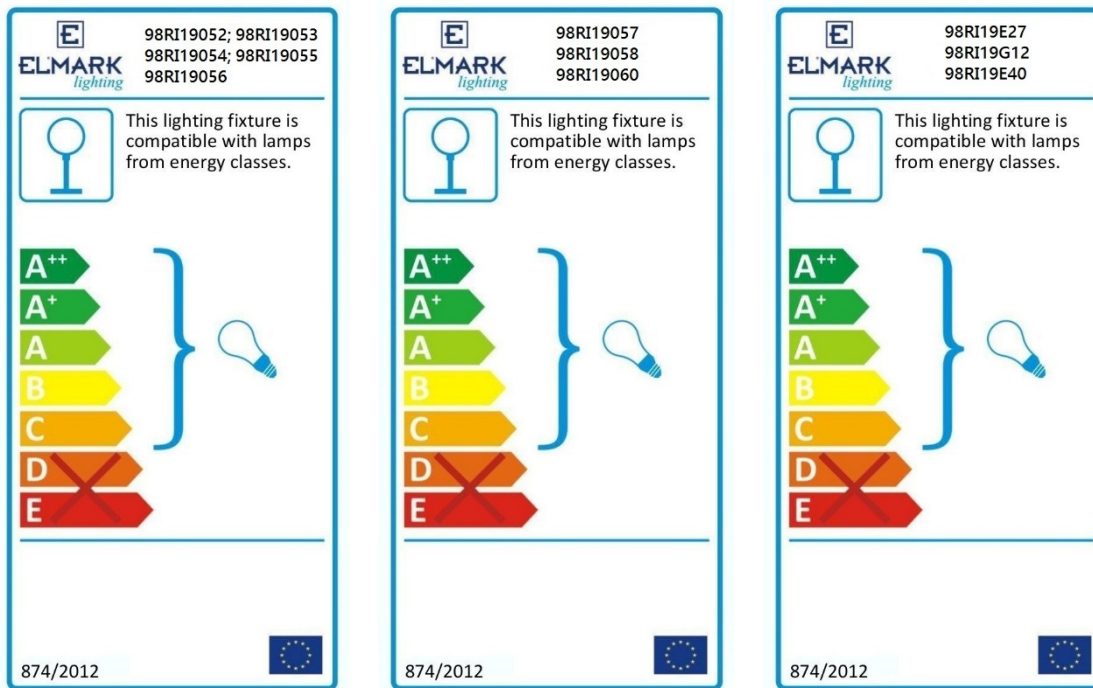
**RIGEL19 HPML 250W**



**RIGEL19 MHL 250W**



## Energy efficiency



## Barcodes

Barcode	Catalogue number
3800131168900	98RI19052
3800131168917	98RI19053
3800131168924	98RI19054
3800131168931	98RI19055
3800131168948	98RI19056
3800131168955	98RI19057
3800131168962	98RI19058
3800131168979	98RI19059
3800131168986	98RI19060
3800131171122	98RI19E27
3800131171139	98RI19G12
3800131171146	98RI19E40

## 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

