

TECHNICAL SPECIFICATION

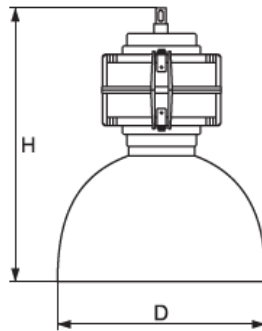
High Bay fixtures - RIGEL22



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
- Diffuser: Tempered glass mounted with 4 clips
- Reflector: 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

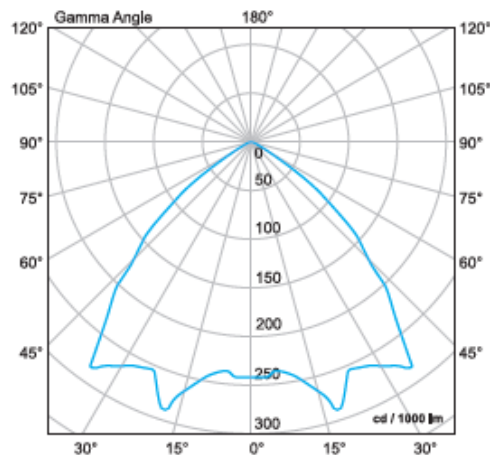
Variants and dimensions



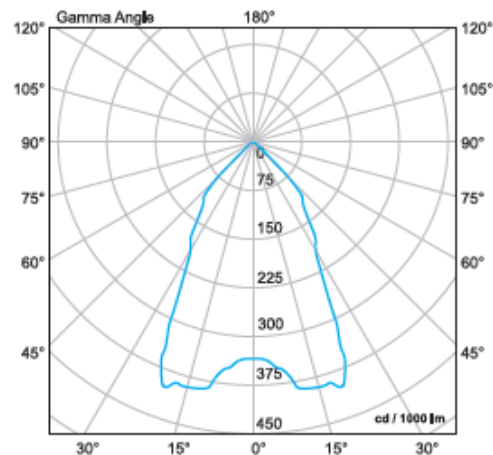
Watt	Lamp	Current (A)	Lamp holder	Size (mm)		Control gear	Catalogue number	Packing (pcs)
				Height	Diameter			
70W	HSPL	1.00	E27	575	570	magnetic	98RI22040	1
100W	HSPL	1.20	E40	575	570	magnetic	98RI22041	1
150W	HSPL	1.80	E40	575	570	magnetic	98RI22042	1
250W	HSPL	3.00	E40	575	570	magnetic	98RI22043	1
400W	HSPL	4.45	E40	575	570	magnetic	98RI22044	1
70W	MHL	1.00	G12	575	570	magnetic	98RI22045	1
150W	MHL	1.80	G12	575	570	magnetic	98RI22046	1
250W	MHL	3.00	E40	575	570	magnetic	98RI22047	1
400W	MHL	3.50	E40	575	570	magnetic	98RI22048	1
-	-	-	E27	575	570	empty fixture	98RI22E27	1
-	-	-	G12	575	570	empty fixture	98RI22G12	1
-	-	-	E40	575	570	empty fixture	98RI22E40	1

Luminous distribution curves

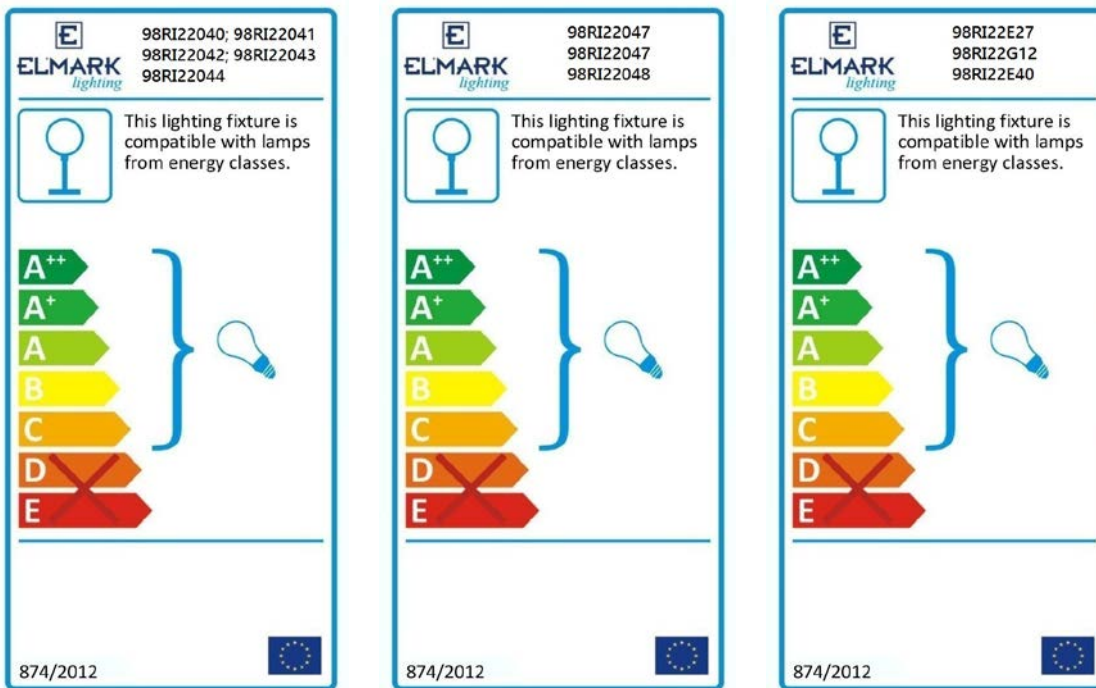
RIGEL22 HPSL 400W



RIGEL22 MHL 400W



Energy efficiency



Barcodes

Barcode	Catalogue number
3800131168788	98RI22040
3800131168795	98RI22041
3800131168801	98RI22042
3800131168818	98RI22043
3800131168825	98RI22044
3800131168832	98RI22045
3800131168849	98RI22046
3800131168856	98RI22047
3800131168863	98RI22048
3800131171009	98RI22E27
3800131171016	98RI22G12
3800131171023	98RI22E40

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

