

MACH 1 Asymmetrical



wind exposed surface = 0,130 m²

Energy saving floodlight

Die cast alluminium body and frame coated with polyester powders in black colour complete with thermally isolated control gear housing

On request white and only for E40 lampholder available also in titanium colour.

For Class II fixtures only in grey colour RAL 7035.

Reflector made of highly pure aluminium sheet, polished and oxidized.

The front glass is non-breaking type, sealed to the cover. All the gaskets are in non degenerative silicon rubber. Bracket made of galvanized painted steel with index for vertical orientation.

The removable control gear plate, made out for Class I of galvanized steel sheet, and for Class II of injection of self-extinguish thermoplastic material, is complete with connectors which allow a quick disassembly during maintenance operations. Electrical housing cover made of reinforced polypropylene.

Lampholder E 40 or FC 2, cable gland PG 13,5.

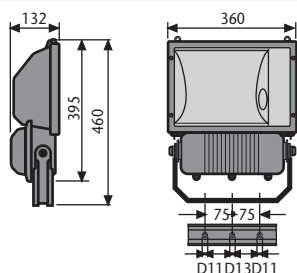
The double ended FC2 lamp allows an exact focal position ensuring high photometric performances and providing the maximum glare control glare.

All the electrical components are produced according to the Italian Quality Standards for power 230V – 50Hz and the projector is manufactured according to En 60598/1 rules.

Optical system

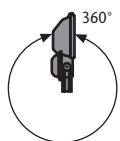
The asymmetrical optics improve considerably the projector's performance and in the same way reduce the glare. The asymmetrical version with two different reflectors: Peened reflector for medium - wide beam. Specular reflector for medium - narrow beam.

Dimensions (mm)

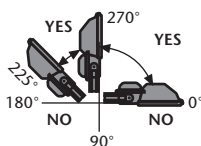


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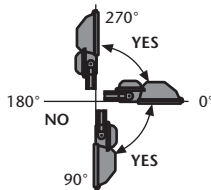
ST (SAP-T) E40 150-250W	
MT (JM-T) E40 150-250W	
MD (JM) FC2 250-400W	
SD (SAP) FC2 250-400W	



Working position 250W CL I

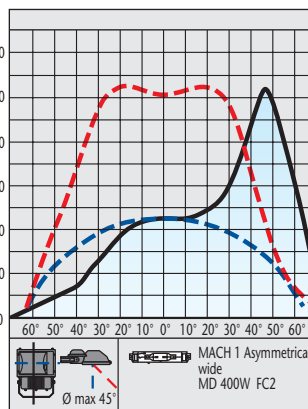
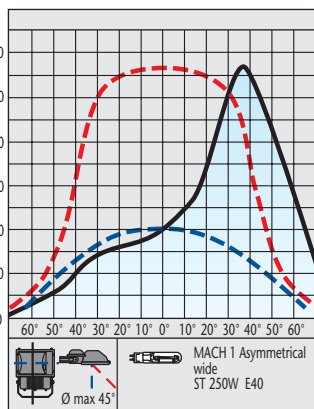
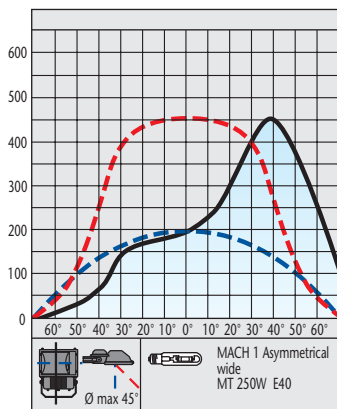


Working position 250W CL II



Working position 400W

Photometric data



CL I

CODE	DESCRIPTION	LAMP TYPE	WEIGHT (kg)	PACKING (pcs.)	PALLET (pcs.)	CBMS
50754	Black Body - E40 - peened	250W	5,15	1	60	0,02736
52008	White Body - E40 - peened	250W	5,15	1	60	0,02736
52009	Titanium Body - E40 - peened	250W	5,15	1	60	0,02736
50769	Black Body - E40 - specular	250W	5,15	1	60	0,02736
52010	White Body - E40 - specular	250W	5,15	1	60	0,02736
52011	Titanium Body - E40 - specular	250W	5,15	1	60	0,02736
50755	Black Body - E40 - peened	150W	5,15	1	60	0,02736
52012	White Body - E40 - peened	150W	5,15	1	60	0,02736
52013	Titanium Body - E40 - peened	150W	5,15	1	60	0,02736
50770	Black Body - E40 - specular	150W	5,15	1	60	0,02736
52014	White Body - E40 - specular	150W	5,15	1	60	0,02736
52015	Titanium Body - E40 - specular	150W	5,15	1	60	0,02736
50785	ASTER <input type="checkbox"/> CRL Black - peened	MT (JM) 250W Philips type	8,05	1	56	0,02736
52044	ASTER <input type="checkbox"/> CRL White - peened	MT (JM) 250W Philips type	8,05	1	56	0,02736
52045	ASTER <input type="checkbox"/> CRL Titanium - peened	MT (JM) 250W Philips type	8,05	1	56	0,02736
52163	ASTER <input type="checkbox"/> CRL Silver - peened	MT (JM) 150W Philips type	8,05	1	56	0,02736
52712	ASTER <input type="checkbox"/> CRL Black - peened	ST (SAP-T) 250W	8,65	1	56	0,02736
52164	ASTER <input type="checkbox"/> CRL Silver - peened	ST (SAP-T) 250W	8,65	1	56	0,02736
50762	VEGA <input type="checkbox"/> CRL Black - peened	MD (JM-FC2) 250W	8,56	1	56	0,02736
50773	VEGA <input type="checkbox"/> CRL Black - specular	MD (JM-FC2) 250W	8,56	1	56	0,02736
50781	VEGA <input type="checkbox"/> CRL Black - peened	MD (JM-FC2) 400W	10,00	1	56	0,02736
50782	VEGA <input type="checkbox"/> CRL Black - specular	MD (JM-FC2) 400W	10,00	1	56	0,02736
50763	VEGA <input type="checkbox"/> CRL Black - peened	SD (SAP-FC2) 250W	8,56	1	56	0,02736
50774	VEGA <input type="checkbox"/> CRL Black - specular	SD (SAP-FC2) 250W	8,56	1	56	0,02736
50788	VEGA <input type="checkbox"/> CRL Black - peened	SD (SAP-FC2) 400W	10,00	1	56	0,02736
50789	VEGA <input type="checkbox"/> CRL Black - specular	SD (SAP-FC2) 400W	10,00	1	56	0,02736
50515	KIT <input type="checkbox"/> CR	MT-ST (JM-SAP) 250W	3,82	1	-	0,0057
50525	KIT <input type="checkbox"/> CR	MT-ST (JM-SAP) 150W	2,98	1	-	0,0057

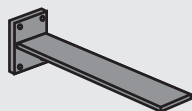
CL II

CODE	DESCRIPTION	LAMP TYPE	WEIGHT (kg)	PACKING (pcs.)	PALLET (pcs.)	CBMS
50796	Grey Body E40 <input type="checkbox"/> CR peened	M-S (JM-SAP) 250W	8,80	1	56	0,02736
50798	Grey Body E40 <input type="checkbox"/> CR specular	M-S (JM-SAP) 250W	8,80	1	56	0,02736
50797	Grey Body E40 <input type="checkbox"/> CR peened	M-S (JM-SAP) 150W	8,00	1	56	0,02736
50799	Grey Body E40 <input type="checkbox"/> CR specular	M-S (JM-SAP) 150W	8,00	1	56	0,02736
50732	ARIS <input type="checkbox"/> CRL peened - Grey	MT (JM) 250W Philips type	8,05	1	56	0,02736
50731	ARIS <input type="checkbox"/> CRL specular - Grey	MT (JM) 250W Philips type	8,05	1	56	0,02736
50741	ISTAR <input type="checkbox"/> CRL peened - Grey	MD (JM-FC2) 250W	8,56	1	56	0,02736
50740	ISTAR <input type="checkbox"/> CRL specular - Grey	MD (JM-FC2) 250W	8,56	1	56	0,02736
50739	ISTAR <input type="checkbox"/> CRL peened - Grey	SD (SAP-FC2) 250W	8,56	1	56	0,02736
50738	ISTAR <input type="checkbox"/> CRL specular - Grey	SD (SAP-FC2) 250W	8,56	1	56	0,02736

ACCESSORIES AND SPARE PARTS

CODE	DESCRIPTION	WEIGHT (kg)	PACKING (pcs.)	COLOUR	CBMS
60101	Bracket 600 mm.	2,70	1	Silver	—
60099	Bracket 600 mm.	2,70	1	Black	—
60065	Grille	0,40	1	Black	—
60066	Louvre	0,83	1	Black	0,0042
07720	Glass	1,00	—	—	—
60089	Top pole device	1,30	1	Black	—
50530*	CL I empty gear plate	0,40	1	—	0,0010

* For extra European countries only



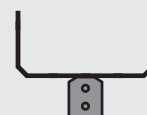
60099 - 60101
Bracket Length 600 mm
Ideal for lighting shop-windows.
Zinc plated and steel coated in black colour.



60065
Steel protection grille.
Zinc plated and steel coated in black colour.



60066
Steel protection louvre.
Zinc plated and steel coated in black colour.



60089
Top pole mounting device
in die cast aluminium Ø 60.
Zinc plated and steel coated in black colour.