

Last information update: March 2023

Product configuration: MS99+L052

MS99: optical assembly mediumbody complete with electronic componentsflood optic - 35 W CDM-TC

**Product code**MS99: optical assembly mediumbody complete with electronic componentsflood optic - 35 W CDM-TC **Attention! Code no longer in production****Technical description**

Recessed luminaire with Flood professional optic with CDM-TC 35W discharge lamp, which can be composed freely with the use of three different types of frame: Frame type, Minimal type and Rounded. The optical assembly is made of die-cast aluminium and thermoplastic material, with a wide selection of accessories, and is fixed to the various frames by means of a fast-click fixing system. The lamp can be replaced by removing the front ring without tools. Superpure aluminium reflector. The fitting allows for rotating the optical assembly on the frame by 355° around the vertical axis and by 65° with respect to the horizontal plane with continuous frictioning and mechanical locks in both rotations.

Installation

Installation is only possible with medium Frame, Minimal and Rounded frame. The minimum dimensions of the installation space are given on the product instructions sheet.

Colour

White (01) | Grey (15)

Mounting

ceiling recessed

Wiring

Electronic components contained in a separate box provided inside the fitting.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	2172.72	CRI:	81
W system:	35	Colour temperature [K]:	3000
Im source:	3300	Ballast losses [W]:	0
W source:	35	Lamp code:	L052
Luminous efficiency (lm/W, real value):	62.08	Socket:	G8,5
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	HIT-TC-CE
Light Output Ratio (L.O.R.) [%]:	66	Number of optical assemblies:	1
Beam angle [°]:	22°		

Polar