1 2 21 22

MDS







- Controlling lighting installations
- High frequency motion sensor
- Adjustable on- off time
- The motion sensor, which features an 8 m beam width, a total switching load of 1200 W
- Maximum horizontal angle of operation of the motion sensor – 360°
- Capability to set the light intensity of the environment in which the device works Sensitivity adjustment in the range of 2...2000lx
- Motion detection 0.3...3m/s (1... 10km/h)



CONSTRUCTION

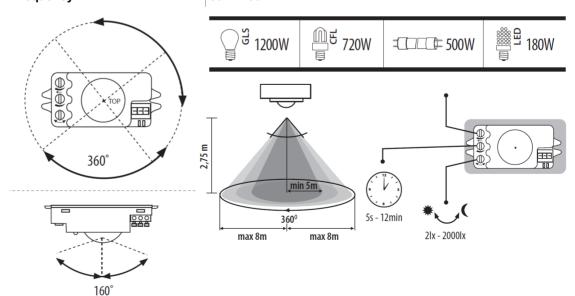
Housing: aluminium powder painted casting

Diffuser: borosilicate glass,

Gasket: silicon

TECHNICAL DATA

Certificate:	FIDI 19 ATEX 0032
Marking:	C € 0722
Apparatus category:	II 2G II 2D
Marking of explosion protection:	Ex db eb IIC T6 Gb Ex tb IIIC T80°C Db
Ambient temperature:	-40 °C $\leq T_{amb} \leq +40$ °C
Degree of protection:	IP 66 category 1
Resistance to shock:	IK 08
Protection class :	I (protective earthing)
Rated voltage:	220-240 VAC
Frequency:	50Hz / 60Hz



Motion detector sensor

