SensMotion
BY BUILDING ROBOTICS

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www.sensmotion.de

PRINTABLE WORKING AID · § 56 GMODG

Lighting control documentation file (§ 56 (6) GModG)

Template to document automatic lighting control and the savings achieved in a traceable way, e.g. for owners, tenants, auditors or ESG reports.

over 70 kW
Rated output of the heating, air-conditioning or combined ventilation system, per system

31 Dec 2029
Deadline for automatic lighting control

zoned
with occupancy detection, the rule under sentence 2

Building and responsible parties

ITEM	ENTRY
Building, address	
Owner	
Use / building type	
Net floor area (m²)	
System under § 56 (1) and rated output (kW)	
Source of rated output (rating plate, certificate)	
Deadline	
Operations contact	

Situation before the retrofit

AREA	LUMINAIRE TYPE	QTY	POWER (W)	DRIVER / INTERFACE	HEIGHT

Zone plan and settings

ZONE	SENSOR(S)	HOLD TIME	BACKGROUND (%)	DAYLIGHT	NOTE

§ 56(6) sentence 2: control 'should be appropriately zoned and have occupancy detection'. Explain here why the zones fit the use.

Commissioning record

SENSOR / DEVICE	SERIAL NO.	ZONE	FUNCTION TESTED	DATE	INSTALLER

Monitoring and interface

ITEM	ENTRY
Monitoring system / controller	
Recorded values (consumption, occupancy, hours)	
Interface to building automation (e.g. BACnet/IP)	
Data access for analysis	

Proof of savings (before / after)

PERIOD	OPERATING HOURS	LIGHTING CONSUMPTION (KWH)	SENSOR STANDBY (KWH)	SAVINGS (KWH / %)

> Compare periods of equal length with comparable use and season. Deduct sensor standby consumption. Effects of several functions multiply, they do not add up.

Exemption (only if applicable)

REASON	JUSTIFICATION AND DOCUMENTS

Place, date, owner

Place, date, contractor

Questions about your building?

Send us a photo of the rating plate and the rated output of your system. You will receive a first assessment.

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General working aid, not legal advice. The legal text (BGBl. 2026 I No. 226) is authoritative. SensMotion is a brand of Building Robotics Europe GmbH & Co. KG, Zum Frischemarkt 4, 04158 Leipzig.