

## EnOcean Equipment Profiles

### REVISION HISTORY

Ver.	Editor	Change	Date
2.6.8	NM	Last xml edition of the EEP-Specification	Dec 31, 2017

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## System Specification



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## A5-06: Light Sensor

<b>RORG</b>	A5	4BS Telegram
<b>FUNC</b>	06	Light Sensor
<b>TYPE</b>	03	10-bit measurement (1-Lux resolution) with range 0lx to 1000lx

Submitter: Lutuo Technology

Offset	Size	Bitrange	Data	ShortCut	Description	Valid Range	Scale	Unit
0	8	DB3.7...DB3.0	Supply voltage	SVC	Supply voltage (linear) 251...255: reserved for error code	0...250	0...5.0	V
8	10	DB2.7...DB1.6	Illumination	ILL	Illumination (linear) DB2 = 8 MSB, DB1 = 2 LSB 1001: over range, 1002...1024: reserved	0...1000	0...1000	lx
18	10	DB1.5...DB0.4	Not Used (= 0)					
28	1	DB0.3	LRN Bit	LRNB	LRN Bit	Enum:		
						0: Teach-in telegram		
						1: Data telegram		
29	3	DB0.2...DB0.0	Not Used (= 0)					