

Lighting control system

LCS-1

LCC-2

LCU-1



Office



Warehouse



Industrial



Agricultural

DSTU EN 60439-1	IP 65	IK 08
~180...264V 47...63 Hz		

Technical characteristics

General information

Testing standard	DSTU EN 60439-1
Manufacturing without the use of lead. Pb free	Possible

Mechanical characteristics

Coating material	Steel (LCC), plastic (PC) (LCU)
Standard color	Light-grey
Degree of shell protection	IP65
Degree of protection against mechanical damage	IK08

Environmental requirements

Ambient temperature	-20 °C...+50 °C
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Electrical characteristics

Class of protection against electric shock	Class I
Nominal power	24...1726 W
Nominal supply voltage	~ 180...264 V 47...63 Hz
Power factor	>0,9
Electromagnetic compatibility	DSTU EN 55015/DSTU EN 61547/ DSTU IEK 61000-4-2/DSTU IEK 61000-4-3/ DSTU IEK 61000-4-4/DSTU IEK 61000-4-5/ DSTU IEK 61000-4-6

Lighting information

Luminous flux (depending on power)	9,5...208488 lm
Dimming	0...10V (0...100%)
Lm/W	up to 120,8 lm/W
Avg. service life	at least 60 000 hours

Dimensions and weight

LCC-2	not more than 25.59 x 19.68 x 7.87 inch; 24.25 lbs
LCU-1	not more than 5.11 x 4.13 x 2.36 inch; 3.30 lbs

Mounting:

Mounting options	on a wall
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Features:

Address regulation of power of each lamp
Alignment of the illumination field by setting the correction factor for each lamp
Self-diagnosis of the lamp

Lamps that work with LCS-1

VectoRay 24/3B, VectoRay 48/6B, VectoRay 54/6B, VectoRay54/9B Agro MS 3ZZ-100/33,
Agro MS 3ZZ-054/18,
Agro MS 3ZZ-024/06

