

Specifications



Photo is representative



Eaton 171434

Eaton Moeller® series SL7 Ba15d
continuous light module, green

General specifications

PRODUCT NAME	Eaton Moeller® series SL7 Continuous light module
CATALOG NUMBER	171434
MODEL CODE	SL7-L-G
EAN	4015081677665
PRODUCT LENGTH/DEPTH	73 mm
PRODUCT HEIGHT	73 mm
PRODUCT WIDTH	73 mm
PRODUCT WEIGHT	0.075 kg

CERTIFICATIONS

UL report applies to both
US and Canada
Certified by UL for use in
Canada
CSA-C22.2 No. 94-91
UL File No.: E29184
UL Category Control No.:
NKCR
UL
CSA-C22.2 No. 14-10
UL 508
IEC/EN 60529
CE
CSA Class No.: NKCR7
IEC/EN 60947-5-1

CATALOG NOTES	Without light elements
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Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30

Features & functions

COLOR	Green
ENCLOSURE COLOR	Black
FUNCTIONS	Continuous light
LIGHT MODULES	Filament lamp max. 7 W
NUMBER OF MODULES	Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)

Electrical rating

LEAKAGE CURRENT	0.003 A
POWER CONSUMPTION	Max. 7 W with the specified voltages
RATED INSULATION VOLTAGE (UI)	250 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	250 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	24 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	250 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	24 V

General information

CONNECTION TO SMARTWIRE-DT	No
DEGREE OF PROTECTION	NEMA 13 IP66
LIFESPAN, ELECTRICAL	3,000 h
LIGHT TYPE	Continuous light
MATERIAL	Cap: Polycarbonate (PC) Enclosure: Polycarbonate (PC)
MOUNTING METHOD	BA15d lamp socket
MOUNTING POSITION	As required
OVERVOLTAGE CATEGORY	III
POLLUTION DEGREE	3
PRODUCT CATEGORY	SL signal towers
RADIATION ANGLE	360 °
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
TYPE	Continuous light module
VOLTAGE TYPE	AC/DC

Resources

BROCHURES	SL4, SL7, SLC Stack light overview brochure BR047017
CATALOGUES	eaton-rmq-titan-brochure-br047004en-en-us.pdf eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-continuous-light-module-declaration-of-conformity-eu250556en.pdf eaton-continuous-light-module-declaration-of-conformity-uk251039en.pdf
DRAWINGS	eaton-operating-dimensions-005.eps eaton-operating-button-sl7-continuous-light-symbol-002.eps eaton-operating-sl7-continuous-light-symbol.eps
ECAD MODEL	ETN.171434.edz
INSTALLATION INSTRUCTIONS	IL047005ZU
INSTALLATION VIDEOS	Signal towers SL4 and SL7
MCAD MODEL	DA-CS-sl7_bfl7 eaton-light-modules-mcad-drawings-sl7-bfl7.dwg

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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