2213831-3 ✔ ACTIVE

LUMAWISE | LUMAWISE Endurance S

TE Internal #: 2213831-3

Connector, Gray, Height 19.3 mm, Not Vented / Keyed, Zhaga, Wire-to-Board, 4 Position, Sealable, Printed Circuit Board, Signal, LUMAWISE Endurance S

View on TE.com >

Connectors > Lighting Connectors > Street Lighting Controls > Street Lighting Connectors







Lighting Product Type: **Connector**

Primary Product Color: **Gray**

Product Height: **19.3 mm**

Lighting Connector Features Included: **Keyed, Not Vented**

Compatible With Agency/Standards Products: **Zhaga**

Features

Product Type Features

Lighting Product Type	Connector
Connector System	Wire-to-Board
Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Lighting Connector Features Included	Keyed, Not Vented
Number of Positions	4

Body Features

Primary Product Color	Gray

Contact Features

Contact Current Rating (Max)	1.5 A

Mechanical Attachment

Connector Mounting Type	Board Mount

Dimensions

Product Diameter	75.2 mm
Product Height	19.3 mm

Usage Conditions

Operating Temperature Range	-40 – 90 °C[-40 – 190 °F]

Operation/Application

Circuit Application	Signal

Industry Standards

IP Rating	IP66
Compatible With Agency/Standards Products	Zhaga

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



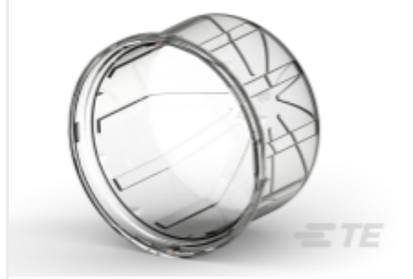
TE Part # 2213858-1
RECEPTACLE ASSEM., LUMAWISE ENDURANCE S



TE Part # 1-2328823-1
LUMAWISE S 80MM DIA DOME CLEAR LOW



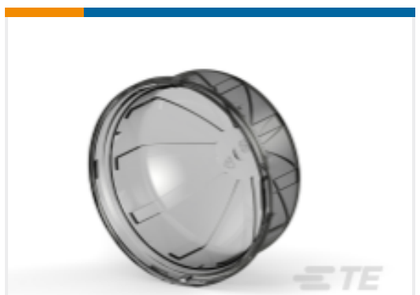
TE Part # 1-2328823-2
LUMAWISE S 80MM DIA DOME CLEAR MEDIUM



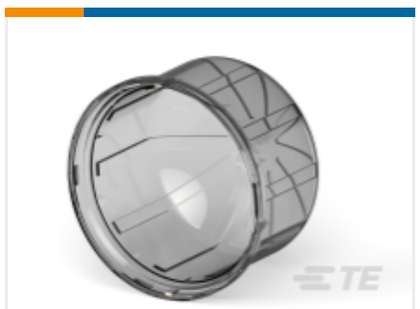
TE Part # 1-2328823-3
LUMAWISE S 80MM DIA DOME CLEAR TALL



TE Part # 2328823-1
LUMAWISE S 80MM DIA DOME SMOKE GRAY LOW



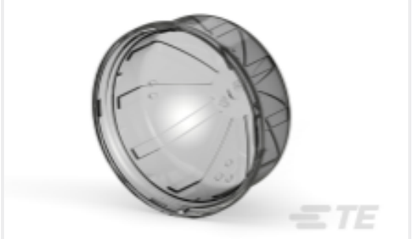
TE Part # 2328823-2
LUMAWISE S 80MM DIA DOME SMOKE GRAY MED



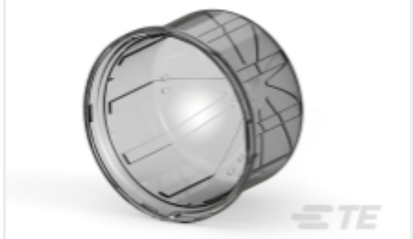
TE Part # 2328823-3
LUMAWISE S 80MM DIA DOME SMOKE GRAY TALL



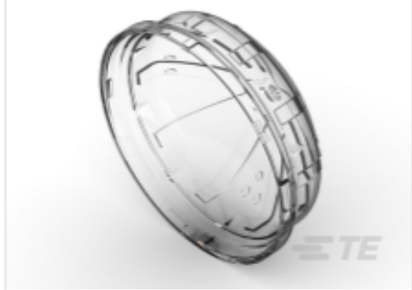
TE Part # 2-2328823-1
LUMAWISE S 80MM DIA DOME SMOKE GRAY LOW



TE Part # 2-2328823-2
LUMAWISE S 80MM DIA DOME SMOKE GRAY MED



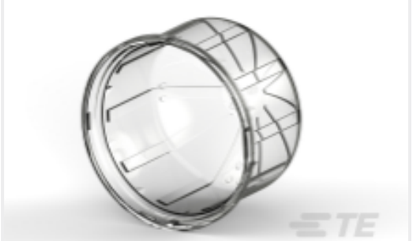
TE Part # 2-2328823-3
LUMAWISE S 80MM DIA DOME SMOKE GRAY TALL



TE Part # 3-2328823-1
LUMAWISE S 80MM DIA DOME CLEAR LOW



TE Part # 3-2328823-2
LUMAWISE S 80MM DIA DOME CLEAR MEDIUM



TE Part # 3-2328823-3
LUMAWISE S 80MM DIA DOME CLEAR TALL



TE Part # 1-2363638-1
Rcpt, LUMAWISE Endurance S2Kit, Zhaga,DOT



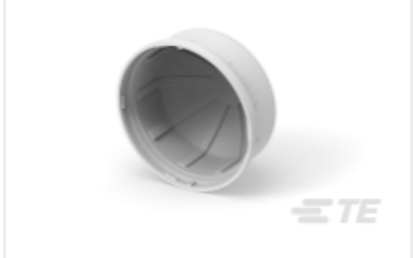
TE Part # 1-2363638-5
Recept, LUMAWISE Endurance S2, Zhaga,Dots



TE Part # 2363638-1
Recept, LUMAWISE Endurance S2 Kit, Zhaga



TE Part # 4-2328823-1
LUMAWISE ENDURANCE S 80MM DOME, GRAY LOW



TE Part # 4-2328823-2
LUMAWISE ENDURANCE S 80MM DOME, GRAY MED



TE Part # 4-2328823-3
LUMAWISE ENDURANCE S 80MM DOME,GRAY TALL

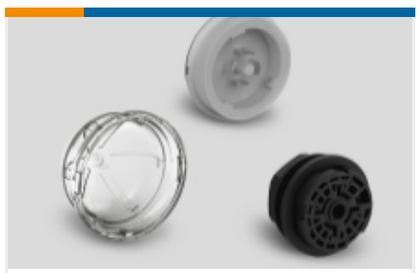


TE Part # 2363638-5
Recept, LUMAWISE Endurance S2, Zhaga

Also in the Series | LUMAWISE Endurance S



Poke-In Connectors(1)



Street Lighting Connectors(35)



Street Lighting Power Management(5)

Customers Also Bought



TE Part #2213627-2
ASSEMBLY, ROT DIM REC 49.22MM 7 POS 150C



TE Part #826629-5
AMPMODU II HEADER



TE Part #2213858-1
RECEPTACLE ASSEM., LUMAWISE ENDURANCE S



TE Part #1-1625890-2
2W SM M/OX 5% 150R



TE Part #1-2337216-1
RAIN-SKIRT, LUMAWISE ENDURANCE S, BLACK



TE Part #1-2337216-3
RAIN-SKIRT, LUMAWISE ENDURANCE S, DK GRY



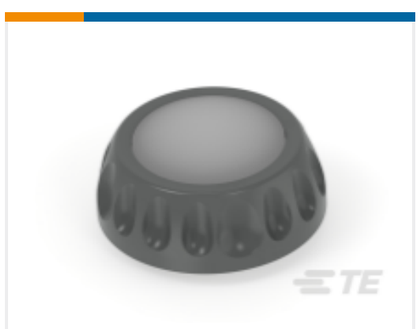
TE Part #2329013-1
LUMAWISE 40MM DIA DOME SMOKE GRAY LOW



TE Part #2213831-2
BASE ASSY, 80MM, VENTED, SEALED



TE Part #2213837-1
ASSEM., 40MM LUMAWISE ENDURANCE S



TE Part #2388426-1
ASSEMBLY, SENSOR LUMAWISE MOTION

Documents

Product Drawings

BASE ASSY, 80MM, SEALED

English

CAD Files

Customer View Model

ENG_CVM_CVM_2213831-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213831-3_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2213831-3_A.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

LUMAWISE ENDURANCE Connector System

English

LUMAWISE STREET LIGHT DIMMING AND CONTROL QUICK REFERENCE GUIDE

English

Lumawise Endurance S Modules

English

Product Specifications

Application Specification

English

Agency Approvals

UL_EU_CERT_EN_61984_UL_EU_01778_M1_C1

English

CB_CERT_IEC_61984_US_34131_M1_UL_C1

English

CB_CERT_US_34131_M1_UL_4788988643_TR_C1

English