N2160.3 PL 1/3



PRODUCT-DETAILS

# N2160.3 PL Dimmer Silver - Zenit



General Information	
Extended Product Type	N2160.3 PL
Product ID	2CLA216030N1301
EAN	8427238204451
Catalog Description	Dimmer Silver - Zenit
Long Description	Rated voltage: 230 Vac ± 10%. Frequency: 50/60 Hz Power (min./max load): L-mode: - LEDi (leading-edge): 4 / 100 W/VA (max. 10 lamps). T-mode: - LEDi (trailing-edge): 4 / 250 W/VA (max. 10 lamps) LV LEDi with 12V transformer (L or LC): 4 / 250 W/VA (max. 10 lamps) Incandescent lamps: 4 / 250 W/VA Halogen lamps: 10 / 250 W/VA. 3 wire connection. OFF position Back-up fuse: Electronic. Overload protection: Electronic.

## Installation

Instructions and Manuals 2CLX216039A1001

N2160.3 PL 2/3

Technical   Data Sheet, Technical   No document needed information   Actuator Type	Mounting Type	Flush mounted (plaster)
Data Sheet, Technical Information (Information)         No document needed Information (Information)           Actuator Type         Turn button Connection Type           Connection Type (Number of Batteries)         0           Electrical	Type of Fastening	Snapper Mounting
Data Sheet, Technical Information (Information)         No document needed Information (Information)           Actuator Type         Turn button Connection Type           Connection Type (Number of Batteries)         0           Electrical	Tachnical	
Information		No document needed
Connection Type         Screw Number of Batteries           Electrical           Rated Voltage (U₁)         110127 V           Frequency (f)         60 60 Hz           Load Type         Resistive load           Control Suspely Voltage         1 10 V           Design         Zenit           Surface Finishing         Decoration           Material         Plastic           Color         Siliver           Material Compliance         Siliver           RoHS Information         2CLC216030N1301           RoHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/663 July 22, 2019           Conflict Minerals         9AKK108468A3363           Reporting Template         Storage 5 +35 °C           Environmental         Ambient Air Temperature         Operation -5 +35 °C           Dimensions         Product Net Height         0.023 m           Product Net Height         0.037 m           Product Net Height         0.037 m           Product Net Weight         0.034 kg           Built-in Depth (t₂)         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Information	No document needed
Number of Batteries	Actuator Type	Turn button
Electrical		
Rated Voltage (U₁)         110 127 V           Frequency (f)         60 60 Hz           Load Type         Resistive load           Control Supply Voltage         1 10 V           Design         Zenit           Surface Finishing         Decor           Material         Plastic           Color         Silver           Material Compliance         Silver           RoHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Cofflict Minerals         9AKK108468A363           Reporting Template         CMRT)           Environmental         Storage -5 +50 °C           Dimensions         Product Net Width         0.023 m           Product Net Width         0.024 m           Product Net Height         0.037 m           Product Net Weight         0.037 m           Length         0.037 m <td>Number of Batteries</td> <td>0</td>	Number of Batteries	0
Rated Voltage (U₁)         110 127 V           Frequency (f)         60 60 Hz           Load Type         Resistive load           Control Supply Voltage         1 10 V           Design         Zenit           Surface Finishing         Decor           Material         Plastic           Color         Silver           Material Compliance         Silver           RoHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Cofflict Minerals         9AKK108468A363           Reporting Template         CMRT)           Environmental         Storage -5 +50 °C           Dimensions         Product Net Width         0.023 m           Product Net Width         0.024 m           Product Net Height         0.037 m           Product Net Weight         0.037 m           Length         0.037 m <td>Electrical</td> <td></td>	Electrical	
Frequency (f)         60 60 Hz           Load Type         Resistive load           Control Supply Voltage         1 10 V           Design         Zenit           Surface Finishing         Decor           Material         Plastic           Thermoplastic         Silver           Color         Silver           Material Compliance           RoHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Conflict Minerals         9AKK108468A3363           Reporting Template (CMRT)         9AKK108468A363           Environmental         Operation - 5 +35 °C           Ambient Air Temperature         Operation - 5 +35 °C           Degree of Protection         IP20           Dimensions         Product Net Width         0.023 m           Product Net Width         0.034 kg           Product Net Weight         0.034 kg           Built-In Depth (t <sub>2</sub> )         38 mm           Ordering           Replaced Product ID         2CLA216030N1302		110 127 V
Load Type         Resistive load Control Supply Voltage         1 10 V           Design         Design Range         Zenit Material Range Material Plastic Thermoplastic Color         Material Plastic Thermoplastic Silver           Material Compliance         RoHS Information         2CLC216030N1301 RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Conflict Minerals Peoporting Template (CMRT)         9AKK108468A3363 ROHERT Signature Product Reporting Template (CMRT)           Environmental         Operation - S +35 °C Storage - S +50 °C Degree of Protection         Product Net Velidith         0.023 m Product Net Height         0.044 m Product Net Depth / 1.037 m Length         0.037 m Length         0.034 m Product Net Weight		
Design Range         Zenit           Surface Finishing         Decor Matt           Material         Plastic Thermoplastic Thermoplastic           Color         Silver           Material Compliance         2CLC216030N1301           RoHS Information         2CLC216030N1301           SoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Conflict Minerals         9AKK108468A3363           Reporting Template         (CMRT)           Environmental         Operation -5 +35 °C           Ambient Air Temperature         Operation -5 +50 °C           Dagree of Protection         IP20           Dimensions         Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Depth / Length         0.037 m           Length         0.034 kg           Built-In Depth (t₂)         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Load Type	Resistive load
Design Range         Zenit           Surface Finishing         Decor Material           Material         Plastic Thermoplastic           Color         Silver           Material Compliance           RoHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Conflict Minerals         9AKK108468A3363           Reporting Template (CMRT)         9AKK108468A3363           Environmental         Storage - 5 + 50 °C           Degree of Protection         IP20           Dimensions         Product Net Width         0.023 m           Product Net Height         0.037 m           Product Net Weight         0.037 m           Length         0.037 m           Product Net Weight         0.034 kg           Built-In Depth (t <sub>2</sub> )         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Control Supply Voltage	1 10 V
Design Range         Zenit           Surface Finishing         Decor Material           Material         Plastic Thermoplastic           Color         Silver           Material Compliance           RoHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Conflict Minerals         9AKK108468A3363           Reporting Template (CMRT)         9AKK108468A3363           Environmental         Storage - 5 + 50 °C           Degree of Protection         IP20           Dimensions         Product Net Width         0.023 m           Product Net Height         0.037 m           Product Net Weight         0.037 m           Length         0.037 m           Product Net Weight         0.034 kg           Built-In Depth (t <sub>2</sub> )         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Design	
Surface Finishing         Decor Meant           Material         Plastic Thermoplastic           Color         Silver           Material Compliance           ROHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Conflict Minerals         9AKK108468A3363           Reporting Template (CMRT)         Operation - 5 + 35 °C           CMRTD         Storage - 5 + 50 °C           Degree of Protection         IP20           Dimensions           Product Net Width         0.023 m           Product Net Height         0.037 m           Length         0.037 m           Product Net Weight         0.034 kg           Built-In Depth (t <sub>2</sub> )         38 mm           Ordering           Replaced Product ID         2CLA216030N1302		
Material         Plastic Thermoplastic           Color         Silver           Material Compliance           RoHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Conflict Minerals         9AKK108468A3363           Reporting Template (CMRT)         Product National Properture           Environmental         Operation - 5 + 25 °C           Degree of Protection         IP20           Dimensions           Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Weight         0.037 m           Length         0.037 m           Ordering         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Surface Finishing	Decor
Color         Silver           Material Compliance         CD           RoHS Information         2 CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Conflict Minerals         9 AKK108468A3363           Reporting Template (CMRT)         9 AKK108468A3363           Environmental         Operation -5 +35 °C           December of Protection         Storage -5 +50 °C           December of Protection         IP20           Dimensions         Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Depth /         0.037 m           Length         0.034 kg           Built-in Depth (t2)         38 mm           Ordering           Replaced Product ID         2 CLA216030N1302	Material	<u>Matt</u> Plastic
Material Compliance           RoHS Information         2CLC216030N1301           RoHS Status         Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019           Conflict Minerals         9AKK108468A3363           Reporting Template (CMRT)         9AKK108468A3363           Environmental         Operation -5 +35 °C           Storage -5 +50 °C         Storage -5 +50 °C           Degree of Protection         IP20           Dimensions         Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Weight         0.037 m           Length         0.034 kg           Built-In Depth (t <sub>2</sub> )         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Color	
Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019	Material Compliance	
Conflict Minerals       9AKK108468A3363         Reporting Template (CMRT)       Province (CMRT)         Environmental       Operation -5 +35 °C Storage -5 +50 °C Storag		
Reporting Template (CMRT)  Environmental  Ambient Air Temperature Operation -5 +35 °C Storage -5 +50 °C  Degree of Protection IP20  Dimensions  Product Net Width 0.023 m  Product Net Depth / 0.037 m  Length Product Net Weight 0.034 kg  Built-In Depth (t <sub>2</sub> ) 38 mm  Ordering  Replaced Product ID		
Ambient Air Temperature         Operation -5 +35 °C Storage -5 +50 °C           Degree of Protection         IP20           Dimensions           Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Depth / Length         0.037 m           Length         0.034 kg           Built-In Depth (t <sub>2</sub> )         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Reporting Template (CMRT)	3ANN 100400A3303
Ambient Air Temperature         Operation -5 +35 °C Storage -5 +50 °C           Degree of Protection         IP20           Dimensions           Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Depth / Length         0.037 m           Length         0.034 kg           Built-In Depth (t <sub>2</sub> )         38 mm           Ordering           Replaced Product ID         2CLA216030N1302		
Storage -5 +50 °C		On anything 5 , 125 °C
Dimensions           Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Depth /         0.037 m           Length         0.034 kg           Product Net Weight         0.034 kg           Built-In Depth (t2)         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Ambient Air Temperature	Operation -5 +35 C Storage -5 +50 °C
Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Depth /         0.037 m           Length         0.034 kg           Product Net Weight         0.034 kg           Built-In Depth (t2)         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Degree of Protection	IP20
Product Net Width         0.023 m           Product Net Height         0.044 m           Product Net Depth /         0.037 m           Length         0.034 kg           Product Net Weight         0.034 kg           Built-In Depth (t2)         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Dimensions	
Product Net Height         0.044 m           Product Net Depth / Length         0.037 m           Product Net Weight         0.034 kg           Built-In Depth (t <sub>2</sub> )         38 mm           Ordering           Replaced Product ID         2CLA216030N1302	Product Net Width	0.023 m
Length           Product Net Weight         0.034 kg           Built-In Depth (t2)         38 mm              Ordering           Replaced Product ID         2CLA216030N1302	Product Net Height	0.044 m
Built-In Depth (t2)         38 mm           Ordering         2CLA216030N1302	Product Net Depth / Length	0.037 m
Ordering Replaced Product ID 2CLA216030N1302	Product Net Weight	0.034 kg
Replaced Product ID 2CLA216030N1302	Built-In Depth (t <sub>2</sub> )	38 mm
Replaced Product ID 2CLA216030N1302	Ordering	
	Replaced Product ID (OLD)	2CLA216030N1302

N2160.3 PL 3/3

## **Certificates and Declarations**

Declaration of Conformity

No declaration needed

### Classifications

ETIM 9	EC000025 - Dimmer
UNSPSC	39122206
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

### Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Wiring\ Accessories\ -\ Light\ Switch\ Ranges \rightarrow Cover\ Plates\ and\ Control\ Elements \rightarrow Electronic\ Controls$ 





