Product datasheet





base unit module AC - silver - PNP

XVUC21MQP

! Discontinued on: 1 Nov 2020

① Discontinued

Main

Range of product	Harmony XVU
Product or component type	Modular tower light
Beacon or indicator bank unit type	Base unit
Mounting diameter	60 mm
Component name	XVU
Housing colour	Silver

Complementary

Kit composition	Base unit (PNP) Cover
Fixing mode	Direct or tube fixing
Material	PBT (polybutylene terephthalate) V-0 conforming to UL 94 ABS (acrylonitrile butadiene-styrene) V-0 conforming to UL 94 PC (polycarbonate) V-0 conforming to UL 94
Assembly style	Customer assembly, up to 5 units
[Us] rated supply voltage	100240 V AC +/- 10 %
Current consumption	<= 400 mA
Length	151 mm
Net weight	0.235 kg

Environment

Product certifications	CSA UL CE CCC
Ambient air temperature for storage	-2065 °C
Ambient air temperature for operation	050 °C
Vibration resistance	2 gn
IP degree of protection	IP65
Electrical shock protection class	Class II on base unit conforming to IEC 61140

Life Is On Schneider 13 Aug 2024



Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

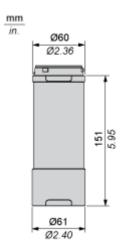
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Dimensions Drawings

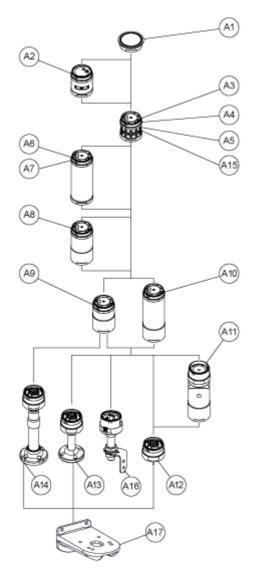
Base Unit AC

Dimensions



Mounting and Clearance

Modular Tower Lights Mounting



Drawing	Part number	Part name
A1	-	Top cover
	-	Top cover (Silver)
A2	XVUC9S	Buzzer unit
AZ	XVUC9SQ	Buzzer unit (Silver)
А3	XVUC23	Green LED unit
	XVUC24	Red LED unit
	XVUC25	Orange LED unit
	XVUC26	Blue LED unit

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XVUC27	Drawing	Part number	Part name
A4 XVUC29 Multi-LED unit A5 XVUC2PP Multi-LED unit, Pulse signal A6 XVUC9V Sound unit A7 XVUC9VP Sound unit, Pulse signal XVUC020 Extender XVUC020Q Extender (Silver) XVUC21BQ DC body XVUC21BQ DC body (Silver) XVUC21MP AC body NPN XVUC21MOP AC body PNP (Silver) A11 XVUZ01 Flexible option XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01 Fixing Unit - Direct mounting (Silver,3 pins) XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm) XVUZ400 Fixing Unit - Plate with Pole (800 mm)		XVUC27	White LED unit
A5 XVUC29P Multi-LED unit, Pulse signal A6 XVUC9V Sound unit A7 XVUC9VP Sound unit, Pulse signal A8 XVUC020 Extender XVUC020Q Extender (Silver) XVUC21B DC body XVUC21BQ DC body (Silver) XVUC21MP AC body NPN A10 XVUC21MP AC body PNP (Silver) A11 XVUZ01A Fixing Unit - Direct mounting (3 pins) XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01Q Fixing Unit - Direct mounting (2 pins) XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm) XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)		XVUC28	Yellow LED unit
A6 XVUC9V Sound unit A7 XVUC9VP Sound unit, Pulse signal A8 XVUC020 Extender XVUC21B DC body XVUC21BQ DC body XVUC21MQ AC body NPN XVUC21MP AC body PNP XVUC21MQP AC body PNP (Silver) A11 XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01Q Fixing Unit - Direct mounting (Silver,3 pins) XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)	A4	XVUC29	Multi-LED unit
A7 XVUC9VP Sound unit, Pulse signal XVUC020 Extender XVUC020Q Extender (Silver) XVUC21B DC body XVUC21BQ DC body (Silver) XVUC21MQ AC body NPN XVUC21MP AC body PNP (Silver) A11 XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01Q Fixing Unit - Direct mounting (2 pins) XVUZ03 Fixing Unit - Direct mounting (4 pins) XVUZ04 Fixing Unit - Plate with Pole (100 mm) XVUZ02 Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ040 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)	A 5	XVUC29P	Multi-LED unit, Pulse signal
A8 XVUC020Q Extender XVUC020Q Extender (Silver) XVUC21B DC body XVUC21BQ DC body (Silver) XVUC21M AC body NPN XVUC21MP AC body PNP XVUC21MP AC body PNP (Silver) A11 XVUZ06 Flexible option XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01Q Fixing Unit - Direct mounting (Silver,3 pins) XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm) XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)	A6	XVUC9V	Sound unit
A8	A7	XVUC9VP	Sound unit, Pulse signal
XVUC020Q Extender (Silver)	••	XVUC020	Extender
XVUC21BQ DC body (Silver)	48	XVUC020Q	Extender (Silver)
XVUC21BQ DC body (Silver)	••	XVUC21B	DC body
A10 XVUC21MP AC body PNP	A9	XVUC21BQ	DC body (Silver)
A11 XVUZ06 Flexible option XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01Q Fixing Unit - Direct mounting (Silver,3 pins) XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ04 Fixing Unit - Plate with Pole (400 mm) XVUZ02Q Fixing Unit - Plate with Pole (400 mm) XVUZ400 Fixing Unit - Plate with Pole (800 mm)		XVUC21M	AC body NPN
A11 XVUZ06 Flexible option XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01Q Fixing Unit - Direct mounting (Silver,3 pins) XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ040 Fixing Unit - Plate with Pole (400 mm) XVUZ05 Fixing Unit - Plate with Pole (400 mm) XVUZ06 Fixing Unit - Plate with Pole (800 mm)	A10	XVUC21MP	AC body PNP
A12 XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01Q Fixing Unit - Direct mounting (Silver,3 pins) XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)		XVUC21MQP	AC body PNP (Silver)
XVUZ01Q Fixing Unit - Direct mounting (Silver,3 pins) XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ040 Fixing Unit - Plate with Pole (400 mm) XVUZ400 Fixing Unit - Plate with Pole (800 mm)	A11	XVUZ06	Flexible option
A12 XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)		XVUZ01	Fixing Unit - Direct mounting (3 pins)
XVUZ03 Fixing Unit - Direct mounting (2 pins) XVUZ04 Fixing Unit - Direct mounting (4 pins) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)		XVUZ01Q	Fixing Unit - Direct mounting (Silver,3 pins)
XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)	A12	XVUZ03	Fixing Unit - Direct mounting (2 pins)
XVUZ02Q Fixing Unit - Plate with Pole (100 mm, Silver) XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)		XVUZ04	Fixing Unit - Direct mounting (4 pins)
XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)		XVUZ02	Fixing Unit - Plate with Pole (100 mm)
XVUZ400 Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm)		XVUZ02Q	Fixing Unit - Plate with Pole (100 mm, Silver)
	A13	XVUZ400	Fixing Unit - Plate with Pole (400 mm)
A14 XVUZ05 Fixing Unit - Plate with adjustment pole (100-385 mm		XVUZ800	Fixing Unit - Plate with Pole (800 mm)
	A14	XVUZ05	Fixing Unit - Plate with adjustment pole (100-385 mm)
A15 XVUC43 Green LED unit, Flash	A15	XVUC43	Green LED unit, Flash
XVUC44 Red LED unit, Flash		XVUC44	Red LED unit, Flash
XVUC45 Orange LED unit, Flash		XVUC45	Orange LED unit, Flash
XVUC46 Blue LED unit, Flash		XVUC46	Blue LED unit, Flash

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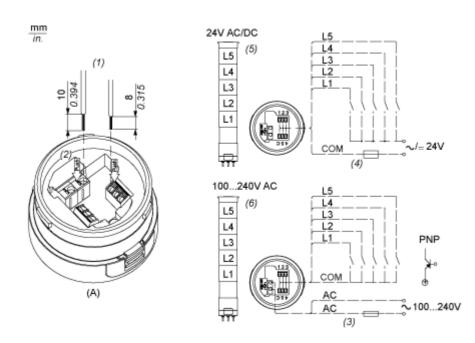
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Drawing	Part number	Part name
	XVUC47	White LED unit, Flash
	XVUC48	Yellow LED unit, Flash
	XVUZ100T	Fixing Unit - Metal bracket with pole (100 mm)
A16	XVUZ250T	Fixing Unit - Metal bracket with pole(250 mm)
	XVUZ400T	Fixing Unit - Metal bracket with pole (400 mm)
A17	XVUZ12	Fixing plate for use on vertical support - black

XVUC21MQP

Connections and Schema

Illuminated Units, Multi-LED and Audible Units Wiring



- (A) Fixing Unit
- (1) Dimensions of Wiring size
- (2) Push-in Wire Connectors
- (3) Fuse: 2A,250V
- (4) Fuse: 0.5A,125V
- (5) Modular Tower Lights 24V AC/DC
- (6) Modular Tower Lights 100...240V AC

L1 to L5: Illuminated LED Units