Specifications





Harmony XVU, Fixing metal bracket with 100 mm aluminium pole for modular tower lights, black, Ø60

XVUZ100T

EAN Code: 3606480887123

Main

Range Of Product	Harmony XVU
Product Or Component Type	Modular tower light
Accessory / Separate Part Type	Fixing plate
Accessory / Separate Part Category	Mounting and fixing accessory
Component Name	XVU
Mounting Diameter	60 mm

Complementary

Pole Heigth	100 mm
Mounting Support	Metal bracket with pole
Product Compatibility	Top: AC/DC body
Material	PBT (polybutylene terephthalate) V-0 conforming to UL 94 ABS (acrylonitrile butadiene-styrene) PC (polycarbonate) Aluminium
Housing Colour	Black
Connections - Terminals	Push-in
[Us] Rated Supply Voltage	24 V AC/DC 110240 V AC
Length	150 mm
Net Weight	0.22 kg

Environment

Ambient Air Temperature For Storage	-4070 °C
Ambient Air Temperature For Operation	-2550 °C
Ip Degree Of Protection	IP32
Product Certifications	CSA CE UL

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.1 cm

Package 1 Width	19.0 cm
Package 1 Length	9.0 cm
Package 1 Weight	387.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	12
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	5.685 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	48
Package 3 Height	75 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	30.73 kg

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

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

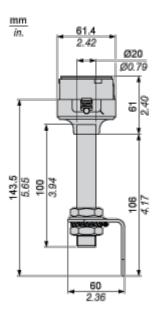
Certifications & Standards

Reach Regulation	REACh Declaration
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

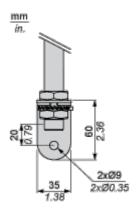
Dimensions Drawings

Fixing Unit - Metal Bracket with Pole

Dimensions with Fixing Unit

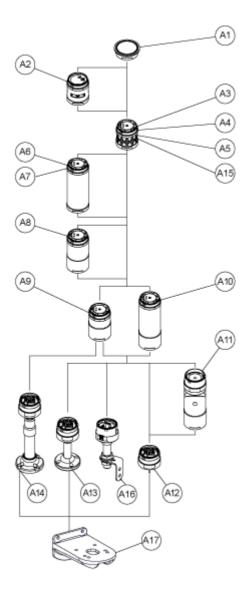


Dimensions for Metal Bracket



Mounting and Clearance

Modular Tower Lights Mounting



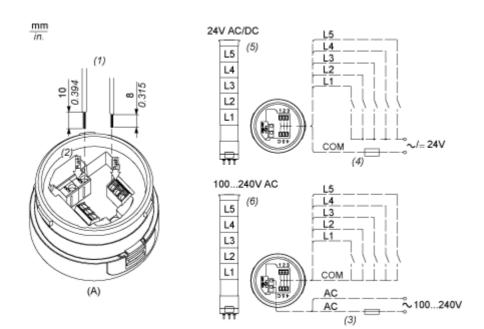
Drawing	Part number	Part name
	-	Top cover
A1	-	Top cover (Silver)
A2	XVUC9S	Buzzer unit
A 2	XVUC9SQ	Buzzer unit (Silver)
A3	XVUC23	Green LED unit
	XVUC24	Red LED unit
	XVUC25	Orange LED unit
	XVUC26	Blue LED unit

XVUC27White LED unitXVUC28Yellow LED unitA4XVUC29Multi-LED unit, Pulse signalA5XVUC29PMulti-LED unit, Pulse signalA6XVUC9VSound unitA7XVUC9VPSound unit, Pulse signalA8XVUC020QExtenderA9XVUC21BQDC bodyXVUC21BQDC body (Silver)A9XVUC21MQAC body NPNA10XVUC21MQAC body PNPXVUC21MQAC body PNPXVUC21MQAC body PNP (Silver)A11XVUZ01Fixing Unit - Direct mounting (3 pins)XVUZ01Fixing Unit - Direct mounting (3 pins)XVUZ01Fixing Unit - Direct mounting (2 pins)XVUZ03Fixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Plate with Pole (100 mm)XVUZ04Fixing Unit - Plate with Pole (100 mm)XVUZ04Fixing Unit - Plate with Pole (400 mm)XVUZ800Fixing Unit - Plate with Pole (400 mm)XVUZ800Fixing Unit - Plate with Pole (400 mm)A14XVUZ05Fixing Unit - Plate with Pole (400 mm)A15XVUC43Green LED unit, FlashXVUC44Red LED unit, FlashXVUC44Red LED unit, FlashXVUC44Orange LED unit, Flash	Drawing	Part number	Part name
A4XVUC29Multi-LED unitA5XVUC29PMulti-LED unit, Pulse signalA6XVUC9VSound unit, Pulse signalA7XVUC9VPSound unit, Pulse signalA8XVUC020QExtenderA9XVUC21BQDC bodyXVUC21BQDC body (Silver)A10XVUC21MPAC body NPNXVUC21MQPAC body PNPXVUC21MQPAC body PNPXVUC21MQPFixing Unit - Direct mounting (3 pins)XVUZ01QFixing Unit - Direct mounting (3 pins)XVUZ01QFixing Unit - Direct mounting (2 pins)XVUZ01QFixing Unit - Plate with Pole (100 mm)XVUZ01QFixing Unit - Plate with Pole (100 mm)XVUZ01QFixing Unit - Plate with Pole (100 mm)XVUZ01QFixing Unit - Plate with Pole (400 mm)XVUZ01QFixing Unit - Plate with Pole (800 mm)A14XVUZ04Fixing Unit - Plate with Pole (800 mm)A14XVUC43Green LED unit, FlashXVUC44Red LED unit, Flash		XVUC27	White LED unit
A5XVUC29PMulti-LED unit, Pulse signalA6XVUC3VSound unitA7XVUC9VPSound unit, Pulse signalA7XVUC9VPSound unit, Pulse signalA8XVUC0200ExtenderA8XVUC020QExtender (Silver)A9XVUC21BQDC bodyA10XVUC21BQDC body (Silver)A11XVUC21MPAC body PNPXVUC21MPAC body PNPXVUC21MPAC body PNP (Silver)A11XVU206Flexible optionXVU2010Fixing Unit - Direct mounting (3 pins)XVU2011Fixing Unit - Direct mounting (3 pins)XVU203Fixing Unit - Direct mounting (2 pins)XVU204Fixing Unit - Direct mounting (2 pins)XVU203Fixing Unit - Direct mounting (4 pins)XVU204Fixing Unit - Plate with Pole (100 mm)XVU2020Fixing Unit - Plate with Pole (100 mm)XVU2800Fixing Unit - Plate with Pole (400 mm)XVU2800Fixing Unit - Plate with Pole (800 mm)A14XVU205Fixing Unit - Plate with Pole (800 mm)A15XVU243Green LED unit, FlashXVUC44Red LED unit, Flash		XVUC28	Yellow LED unit
A6XVUC9VSound unitA7XVUC9VPSound unit, Pulse signalA7XVUC020QExtenderA8XVUC020QExtender (Silver)A9XVUC21BDC bodyA9XVUC21BQDC body (Silver)A100XVUC21MPAC body NPNXVUC21MPAC body PNP (Silver)A110XVUC21MQPFixing Unit - Direct mounting (3 pins)XVUZ01Fixing Unit - Direct mounting (3 pins)XVUZ01Fixing Unit - Direct mounting (2 pins)XVUZ02Fixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Plate with Pole (100 mm)XVUZ02QFixing Unit - Plate with Pole (100 mm)XVUZ030Fixing Unit - Plate with Pole (400 mm)XVUZ400Fixing Unit - Plate wit	A4	XVUC29	Multi-LED unit
A7XVUC9VPSound unit, Pulse signalA7XVUC020ExtenderA8XVUC020QExtender (Silver)A9XVUC21BDC bodyA9XVUC21BQDC body (Silver)A10XVUC21MQAC body NPNA11XVUC21MPAC body PNP (Silver)A11XVU206Flexible optionA11XVU201QFixing Unit - Direct mounting (3 pins)XVU201QFixing Unit - Direct mounting (3 pins)XVU203Fixing Unit - Direct mounting (2 pins)XVU204Fixing Unit - Direct mounting (4 pins)XVU202Fixing Unit - Plate with Pole (100 mm)A13XVUZ02QFixing Unit - Plate with Pole (400 mm)A14XVU205Fixing Unit - Plate with Pole (800 mm)A15XVU204Fixing Unit - Plate with adjustment pole (100-385 mm)A16XVU204Fixing Unit - Plate with adjustment pole (100-385 mm)	A5	XVUC29P	Multi-LED unit, Pulse signal
A8XVUC020ExtenderA8XVUC020QExtender (Silver)A9XVUC21BDC bodyA9XVUC21BQDC body (Silver)A10XVUC21MQAC body NPNA10XVUC21MPAC body PNPXVUC21MQPAC body PNP (Silver)A11XVUZ06Flexible optionA11XVUZ01QFixing Unit - Direct mounting (3 pins)XVUZ01QFixing Unit - Direct mounting (3 pins)XVUZ01QFixing Unit - Direct mounting (2 pins)XVUZ03Fixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Direct mounting (4 pins)XVUZ02Fixing Unit - Plate with Pole (100 mm)XVUZ02Fixing Unit - Plate with Pole (100 mm)XVUZ03Fixing Unit - Plate with Pole (400 mm)XVUZ04Fixing Unit - Plate with Pole (400 mm)XVUZ800Fixing Unit - Plate with Pole (800 mm)A14XVUZ05Fixing Unit - Plate with Pole (800 mm)A15XVUC43Green LED unit, FlashXVUC44Red LED unit, Flash	A6	XVUC9V	Sound unit
A8Image: constraint of the second	A7	XVUC9VP	Sound unit, Pulse signal
XVUC020QExtender (Silver)A9XVUC21BDC bodyXVUC21BQDC body (Silver)A10XVUC21MQAC body NPNXVUC21MPAC body PNPXVUC21MQPAC body PNP (Silver)A11XVUC21MQPAC body PNP (Silver)A11XVUZ06Flexible optionA11XVUZ01Fixing Unit - Direct mounting (3 pins)XVUZ01QFixing Unit - Direct mounting (Silver,3 pins)XVUZ01QFixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Direct mounting (4 pins)XVUZ04Fixing Unit - Plate with Pole (100 mm)XVUZ02QFixing Unit - Plate with Pole (100 mm)XVUZ800Fixing Unit - Plate with Pole (400 mm)XVUZ800Fixing Unit - Plate with Pole (800 mm)A13XVUZ05Fixing Unit - Plate with adjustment pole (100-385 mm)A14XVUZ43Green LED unit, FlashXVUC44Red LED unit, Flash	A 0	XVUC020	Extender
A9 XVUC21BQ DC body (Silver) A10 XVUC21M AC body NPN A10 XVUC21MP AC body PNP XVUC21MQP AC body PNP (Silver) A11 XVUZ01 Fixing Unit - Direct mounting (3 pins) XVUZ01Q 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) XVUZ02 Fixing Unit - Plate with Pole (100 mm) XVUZ02Q Fixing Unit - Plate with Pole (400 mm) XVUZ800 Fixing Unit - Plate with Pole (800 mm) A14 XVUC43 Green LED unit, Flash XVUC44 Red LED unit, Flash	AO	XVUC020Q	Extender (Silver)
XVUC21BQDC body (Silver)A10XVUC21MAC body NPNXVUC21MPAC body PNPXVUC21MQPAC body PNP (Silver)A11XVUC21MQPFlexible optionA11XVUZ06Flexible optionXVUZ01QFixing Unit - Direct mounting (3 pins)XVUZ01QFixing Unit - Direct mounting (Silver,3 pins)XVUZ03Fixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Direct mounting (4 pins)XVUZ04Fixing Unit - Plate with Pole (100 mm)XVUZ02QFixing Unit - Plate with Pole (100 mm, Silver)XVUZ800Fixing Unit - Plate with Pole (400 mm)XVUZ800Fixing Unit - Plate with Pole (800 mm)A14XVUZ05Fixing Unit - Plate with adjustment pole (100-385 mm)A15XVUC43Green LED unit, FlashXVUC44Red LED unit, Flash	40	XVUC21B	DC body
A10XVUC21MPAC body PNPA11XVUC21MQPAC body PNP (Silver)A11XVUZ06Flexible optionA11XVUZ06Flexible optionA12XVUZ01Fixing Unit - Direct mounting (3 pins)A12XVUZ01QFixing Unit - Direct mounting (Silver,3 pins)A12XVUZ01QFixing Unit - Direct mounting (2 pins)XVUZ03Fixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Direct mounting (4 pins)XVUZ02Fixing Unit - Plate with Pole (100 mm)XVUZ02QFixing Unit - Plate with Pole (100 mm, Silver)A13XVUZ400Fixing Unit - Plate with Pole (400 mm)A14XVUZ05Fixing Unit - Plate with Pole (800 mm)A14XVUC43Green LED unit, FlashXVUC44Red LED unit, Flash	А9	XVUC21BQ	DC body (Silver)
A11XVUC21MQPAC body PNP (Silver)A11XVUZ06Flexible optionA11XVUZ01Fixing Unit - Direct mounting (3 pins)A12XVUZ01QFixing Unit - Direct mounting (3 pins)A12XVUZ01QFixing Unit - Direct mounting (2 pins)XVUZ03Fixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Direct mounting (4 pins)XVUZ02Fixing Unit - Plate with Pole (100 mm)A13XVUZ02Fixing Unit - Plate with Pole (100 mm, Silver)A13XVUZ04Fixing Unit - Plate with Pole (400 mm)A14XVUZ05Fixing Unit - Plate with Pole (800 mm)A15XVUC43Green LED unit, FlashXVUC44Red LED unit, Flash		XVUC21M	AC body NPN
A11XVUZ06Flexible optionA12XVUZ01Fixing Unit - Direct mounting (3 pins)A12XVUZ01QFixing Unit - Direct mounting (Silver,3 pins)A12XVUZ03Fixing Unit - Direct mounting (2 pins)XVUZ03Fixing Unit - Direct mounting (2 pins)XVUZ04Fixing Unit - Direct mounting (4 pins)XVUZ02Fixing Unit - Plate with Pole (100 mm)XVUZ02QFixing Unit - Plate with Pole (100 mm, Silver)A13XVUZ02QFixing Unit - Plate with Pole (400 mm)XVUZ800Fixing Unit - Plate with Pole (800 mm)A14XVUZ05Fixing Unit - Plate with adjustment pole (100-385 mm)A15XVUC43Green LED unit, FlashXVUC44Red LED unit, Flash	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) 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) A14 XVUZ05 Fixing Unit - Plate with adjustment pole (100-385 mm) A15 XVUC43 Green LED unit, Flash XVUC44 Red LED unit, Flash		XVUC21MQP	AC body PNP (Silver)
A12 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 - 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) A14 XVUZ05 Fixing Unit - Plate with adjustment pole (100-385 mm) A15 XVUC43 Green LED unit, Flash XVUC44 Red LED unit, Flash	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) A14 XVUZ05 Fixing Unit - Plate with adjustment pole (100-385 mm) A15 XVUC43 Green LED unit, Flash XVUC44 Red LED unit, Flash		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) XVUZ400 Fixing Unit - Plate with Pole (400 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 XVUC44 Red LED unit, Flash		XVUZ01Q	Fixing Unit - Direct mounting (Silver,3 pins)
A13 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) A14 XVUZ05 Fixing Unit - Plate with adjustment pole (100-385 mm) A15 XVUC43 Green LED unit, Flash XVUC44 Red LED unit, Flash	A12	XVUZ03	Fixing Unit - Direct mounting (2 pins)
A13 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) A14 XVUZ05 Fixing Unit - Plate with adjustment pole (100-385 mm) A15 XVUC43 Green LED unit, Flash XVUC44 Red LED unit, Flash		XVUZ04	Fixing Unit - Direct mounting (4 pins)
A13 XVUZ400 Fixing Unit - Plate with Pole (400 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 XVUC44 Red LED unit, Flash		XVUZ02	Fixing Unit - Plate with Pole (100 mm)
XVUZ400 Fixing Unit - Plate with Pole (400 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 XVUC44 Red LED unit, Flash	A13	XVUZ02Q	Fixing Unit - Plate with Pole (100 mm, Silver)
A14 XVUZ05 Fixing Unit - Plate with adjustment pole (100-385 mm) A15 XVUC43 Green LED unit, Flash XVUC44 Red LED unit, Flash		XVUZ400	Fixing Unit - Plate with Pole (400 mm)
A15 XVUC43 Green LED unit, Flash XVUC44 Red LED unit, Flash		XVUZ800	Fixing Unit - Plate with Pole (800 mm)
XVUC44 Red LED unit, Flash	A14	XVUZ05	Fixing Unit - Plate with adjustment pole (100-385 mm)
	A15	XVUC43	Green LED unit, Flash
XVUC45 Orange LED unit, Flash		XVUC44	Red LED unit, Flash
		XVUC45	Orange LED unit, Flash
XVUC46 Blue LED unit, Flash		XVUC46	Blue LED unit, Flash

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

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