

Modular tower light, Harmony XVU, illuminated LED units, white, 60mm, blinking, IP65, 24V AC DC

XVUC47

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony XVU
Product or Component Type	Modular tower light
Beacon or indicator bank unit type	LED unit
Mounting diameter	2.4 in (60 mm)
Component name	XVU
Light source	LED, white
Device Application	Machine tools Automotive Packaging machine

Complementary

Signalling type	Blinking
Assembly style	Up to 4 units with buzzer Customer assembly, up to 5 units
Material	PC (polycarbonate) V-2 UL 94 PC (polycarbonate) V-0 UL 94
[Us] Rated Supply Voltage	24 V AC/DC
Maximum power dissipation in W	1.2 W
Signalling type	Blinking
Length	2.0 in (50 mm)
Net Weight	0.141 lb(US) (0.064 kg)

Environment

Product Certifications	CSA CE UL
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
IP degree of protection	IP65
Ambient Air Temperature for Operation	-13122 °F (-2550 °C)
Vibration resistance	2 gn

Ordering and shipping details

Category	US100XV22618
Discount Schedule	00XV

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

GTIN	3606480886980
Returnability	Yes
Country of origin	ID

Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.54 in (9.000 cm)
Package 1 Width	3.58 in (9.100 cm)
Package 1 Length	5.24 in (13.300 cm)
Package weight(Lbs)	4.832 oz (137.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	24
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	8.686 lb(US) (3.940 kg)



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	C06fce4f-aea2-46a5-aadb-0b38d1efbe3f
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No

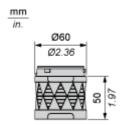
Product data sheet

XVUC47

Dimensions Drawings

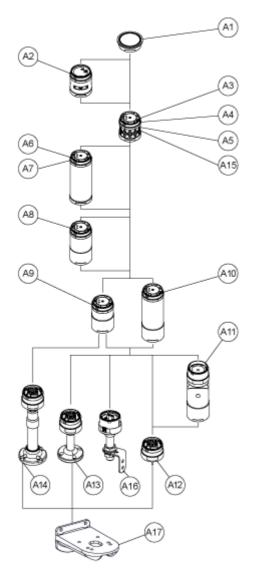
Illuminated LED Unit

Dimensions



Mounting and Clearance

Modular Tower Lights Mounting



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

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Drawing	Part number	Part name
	XVUC27	White LED unit
	XVUC28	Yellow LED unit
A4	XVUC29	Multi-LED unit
A5	XVUC29P	Multi-LED unit, Pulse signal
A6	XVUC9V	Sound unit
A7	XVUC9VP	Sound unit, Pulse signal
	XVUC020	Extender
A8	XVUC020Q	Extender (Silver)
	XVUC21B	DC body
A9	XVUC21BQ	DC body (Silver)
	XVUC21M	AC body NPN
A10	XVUC21MP	AC body PNP
	XVUC21MQP	AC body PNP (Silver)
A11	XVUZ06	Flexible option
	XVUZ01	Fixing Unit - Direct mounting (3 pins)
	XVUZ01Q	Fixing Unit - Direct mounting (Silver,3 pins)
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)
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
	XVUC45	Orange LED unit, Flash
	XVUC46	Blue LED unit, Flash

Product data sheet

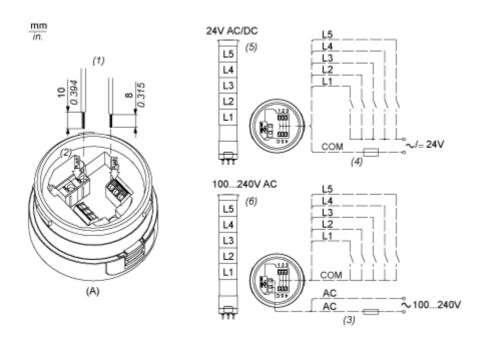
XVUC47

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

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Connections and Schema

Illuminated Units, Multi-LED and Audible Units Wiring



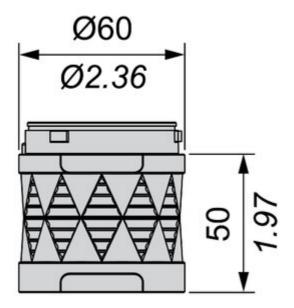
- (A) Fixing Unit
- (1) Dimensions of Wiring size
- (2) Push-in Wire Connectors
- (3) Fuse: 2A,250V
- (4) Fuse: 0.5A,125V
- (5) Modular Tower Lights 24V AC/DC
- (6) Modular Tower Lights 100...240V AC

L1 to L5: Illuminated LED Units

Technical Illustration

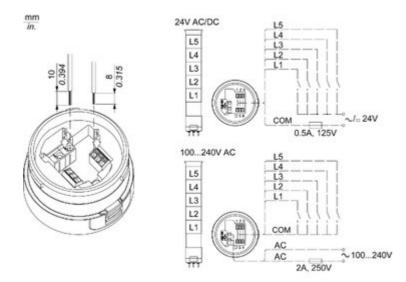
Dimensions





Technical Illustration

Wiring diagram



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XVU



Offer Marketing Illustration

Product benefits / Features

