Product data sheet Characteristics

XVUC24

Ø 60 mm illuminated LED unit - steady - red -IP65 - 24 V AC/DC





Main

IVIAIII	
Range of product	Harmony XVU
Product or component type	Modular tower light
Beacon or indicator bank unit type	LED unit
Mounting diameter	60 mm
Component name	XVU
Light source	LED red
Device application	Machine tools Packaging machine Automotive

Complementary

8 8		
A-:-		
Main Range of product	Harmony XVU	
· · ·	Modular tower light	
Product or component type	LED unit	
Beacon or indicator bank unit type		
Mounting diameter	60 mm	
Component name	XVU	
Light source	LED red	
Device application	Machine tools Packaging machine	
	Automotive	
Complementary		
Signalling type	Steady	
Assembly style	Up to 4 units with buzzer Customer assembly, up to 5 units	
Material	PC (polycarbonate) V-0 flame retardant conforming to UL 94 PC (polycarbonate) V-2 flame retardant conforming to UL 94	
[Us] rated supply voltage	24 V AC/DC	
Power dissipation in W	<= 2 W	
Current consumption	<= 40 mA	
Signalling type	Steady	
Length	50 mm	
Product weight	0.064 kg	
Environment		
Product certifications	CE	
	RoHS	
	UL CSA	
Ambient air temperature for storage	-4070 °C	
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Environment

Product certifications	CE	
	RoHS	O O
	UL	is in the second se
	CSA	——————————————————————————————————————
Ambient air temperature for storage	-4070 °C	

IP degree of protection	IP65
Ambient air temperature for operation	-2550 °C
Vibration resistance	2 gn

Offer Sustainability

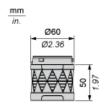
Sustainable offer status	inable offer status Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1529 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh Reference not containing SVHC above the threshold		
	Reference not containing SVHC above the threshold	
Product environmental profile	oduct environmental profile Available	
Product end of life instructions	Available	

Product data sheet Dimensions Drawings

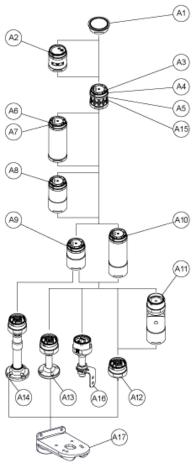
XVUC24

Illuminated LED Unit

Dimensions



Modular Tower Lights Mounting



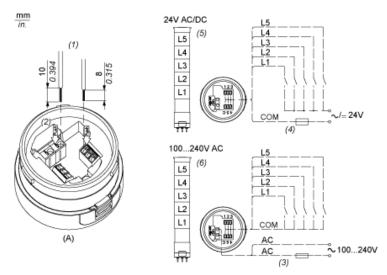
Drawing	Part number	Part name
A1	-	Top cover
-	Top cover (Silver)	
A2	XVUC9S	Buzzer unit
XVUC9SQ	Buzzer unit (Silver)	
A3	XVUC23	Green LED unit
XVUC24	Red LED unit	
XVUC25	Orange LED unit	
XVUC26	Blue LED unit	
XVUC27	White LED unit	
XVUC28	Yellow LED unit	
A4	XVUC29	Multi-LED unit
A5	XVUC29P	Multi-LED unit, Pulse signal
A6	XVUC9V	Sound unit
A7	XVUC9VP	Sound unit, Pulse signal

Drawing	Part number	Part name
A8	XVUC020	Extender
XVUC020Q	Extender (Silver)	
A9	XVUC21B	DC body
XVUC21BQ	DC body (Silver)	
A10	XVUC21M	AC body NPN
XVUC21MP	AC body PNP	
XVUC21MQP	AC body PNP (Silver)	
A11	XVUZ06	Flexible option
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)	
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	
XVUC45	Orange LED unit, Flash	
XVUC46	Blue LED unit, Flash	
XVUC47	White LED unit, Flash	
XVUC48	Yellow LED unit, Flash	
A16	XVUZ100T	Fixing Unit - Metal bracket with pole (100 mm)
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

Product data sheet Connections and Schema

XVUC24

Illuminated Units, Multi-LED and Audible Units Wiring



- Fixing Unit
- Dimensions of Wiring size
- Push-in Wire Connectors
- (A) (1) (2) (3) (4) (5) (6) Fuse: 2A,250V Fuse: 0.5A,125V
- Modular Tower Lights 24V AC/DC Modular Tower Lights 100...240V AC
- L1 to L5 : Illuminated LED Units