Product data sheet Characteristics

XVUC48 Ø 60 mm illuminated LED unit - blinking - yellow -IP65 - 24 V AC/DC





Main

Main		
Main 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 yellow	
Device application	Automotive Mashing toolo	
	Machine tools Packaging machine	
Complementary		
Signalling type	Blinking	
Assembly style	Customer assembly, up to 5 units Up to 4 units with buzzer	
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	<= 1.2 W	
Signalling type	Blinking	
Length	50 mm	
Product weight	0.064 kg	
Environment		
Product certifications	CE	
	CSA RoHS	
	UL	
Ambient air temperature for storage	-4070 °C	
IP degree of protection	IP65	
bil 20, 2047		

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Environment

Product certifications	CE CSA RoHS UL
Ambient air temperature for storage	-4070 °C
IP degree of protection	IP65



Ambient air temperature for operation	-2550 °C
Vibration resistance	2 gn

Sustainable offer status	s Green Premium product	
RoHS (date code: YYWW) Compliant - since 1604 - 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	Available	
Product end of life instructions	Available	

Dimensions Drawings

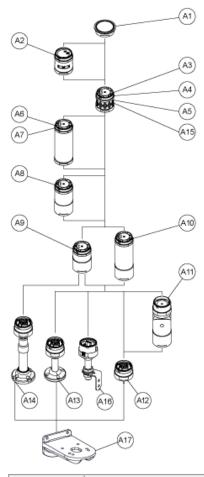
Illuminated LED Unit

Dimensions



Ø60 Ø2.36 Ø

Modular Tower Lights Mounting

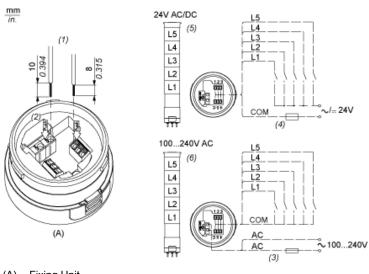


Drawing	Part number	Part name
A1	-	Top cover
-	Top cover (Silver)	
A2	XVUC9S	Buzzer unit
XVUC9SQ	Buzzer unit (Silver)	
A3	XVUC23	Green LED unit
XVUC24	Red LED unit	
XVUC25	Orange LED unit	
XVUC26	Blue LED unit	
XVUC27	White LED unit	
XVUC28	Yellow LED unit	
A4	XVUC29	Multi-LED unit
A5	XVUC29P	Multi-LED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

Illuminated Units, Multi-LED and Audible Units Wiring



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