

# Product datasheet

Specifications



Base Module, Harmony XV4,  
Ø40mm Modular Tower Light, 24V  
AC/DC base with Tube Mount  
Adapter, Cover Included, White  
Body Color

XV4C21BT

EAN Code: 3606487130116

## Main

|                           |                                              |
|---------------------------|----------------------------------------------|
| Range of product          | Harmony XV4                                  |
| Product or component type | Base module                                  |
| Device composition        | Base & cover                                 |
| Device short name         | XV4                                          |
| Mounting diameter         | 40 mm                                        |
| Electrical connection     | 24V                                          |
| Device mounting           | Tube mounting with fixing plate              |
| Mounting position         | Upright/inverted                             |
| Assembly style            | Up to 5 Modules (4 lens + 1 sound or 5 lens) |
| Material                  | Polycarbonate                                |
| Housing colour            | White                                        |
| Product weight            | 0.059 kg                                     |

## Complementary

|                                        |                                                                                                                                                                                         |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Ue] rated operational voltage         | 24 V AC 50/60 Hz<br>24 V DC                                                                                                                                                             |
| Rated operational voltage limits       | 21.6...26.4 V AC/DC                                                                                                                                                                     |
| Electrical shock protection class      | Class III                                                                                                                                                                               |
| Connections - terminals                | Spring clamp terminals (push 'n stay), 6 x 0.25...6 x 1.5 mm <sup>2</sup> with cable end<br>Spring clamp terminals (push 'n stay), 6 x 0.25...6 x 1.5 mm <sup>2</sup> without cable end |
| cable entry                            | Bottom entry                                                                                                                                                                            |
| [Ui] rated insulation voltage          | 50 V                                                                                                                                                                                    |
| [Uimp] rated impulse withstand voltage | 500 V                                                                                                                                                                                   |

## Environment

|                                       |                                                            |
|---------------------------------------|------------------------------------------------------------|
| Pollution degree                      | 2                                                          |
| Ambient air temperature for operation | -10...50 °C                                                |
| Ambient air temperature for storage   | -35...70 °C                                                |
| IP degree of protection               | IP65                                                       |
| Environmental Type ratings            | UL type 12                                                 |
| Vibration resistance                  | 6 gn, amplitude = +/- 0.5 mm (f = 10...150 Hz)in operation |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                        |                                                         |
|------------------------|---------------------------------------------------------|
| Shock resistance       | 20 gn (duration = 11 ms) for in operation               |
| Standards              | UL 60947-5-1<br>IEC 60947-5-1<br>CSA C22.2 No 60947-5-1 |
| Product certifications | cULus<br>CCC<br>RCM<br>UKCA<br>CE                       |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 4.300 cm  |
| Package 1 Width              | 4.300 cm  |
| Package 1 Length             | 13.000 cm |
| Package 1 Weight             | 74.000 g  |
| Unit Type of Package 2       | S03       |
| Number of Units in Package 2 | 96        |
| Package 2 Height             | 30.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 7.620 kg  |
| Unit Type of Package 3       | P06       |
| Number of Units in Package 3 | 768       |
| Package 3 Height             | 75.000 cm |
| Package 3 Width              | 60.000 cm |
| Package 3 Length             | 80.000 cm |
| Package 3 Weight             | 70.500 kg |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | DE |
|-------------------|----|

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## Environmental Data

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

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 1 kg CO2 eq.                                  |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.9 kg CO2 eq.                                |
| Carbon footprint of the distribution phase [A4]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 0 kg CO2 eq.                                  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 0.1 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                                        |
|----------------------------------------|----------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                    |
| Packaging without single use plastic   | Yes                                                                                    |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                 |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again

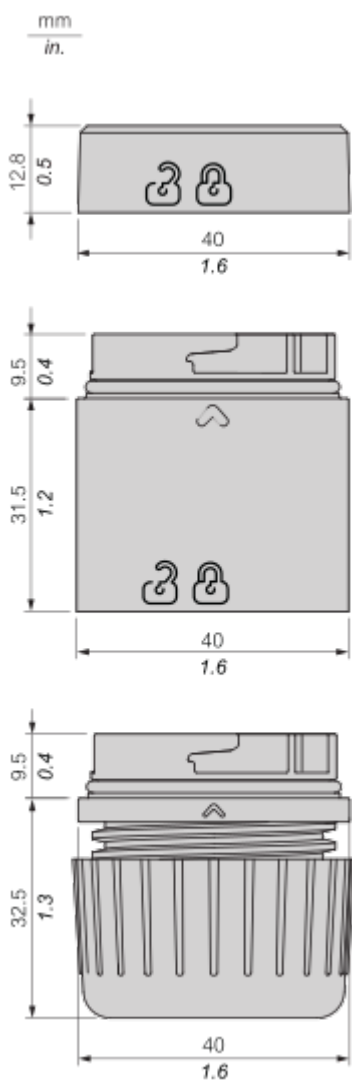


### Repack and remanufacture

|                                 |                                                                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recyclability potential, in %   | 80                                                                                                                                                                                                              |
| End of life manual availability | <a href="#">End of Life Information</a>                                                                                                                                                                         |
| Take-back                       | No                                                                                                                                                                                                              |
| WEEE Label                      |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Dimensions Drawings

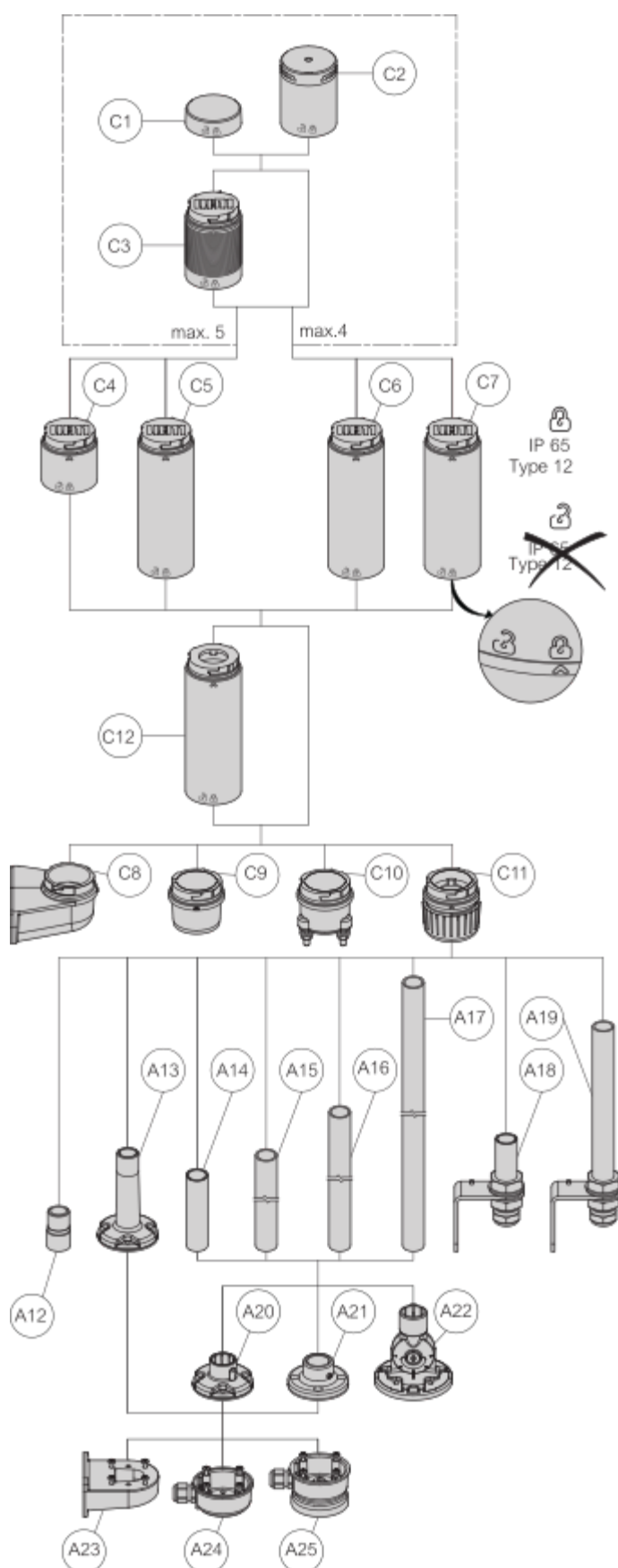
Dimensions



Mounting and Clearance

Mounting Overview

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| Configurations | Part Number | Part Description |
|----------------|-------------|------------------|
|----------------|-------------|------------------|

|             |           |                                     |
|-------------|-----------|-------------------------------------|
| C1, C4, C8  | XV4C21BL  | 24V Base With Wall Mount & Cover    |
| C1, C4, C9  | XV4C21BG  | 24V Base Direct Mount & Cover       |
| C1, C4, C10 | XV4C21BP  | 24V Base With 3-Pin Adapter & Cover |
| C1, C4, C11 | XV4C21BT  | 24V Base With Tube Adapter & Cover  |
| C1, C5      | XV4C21BFX | 24V Blinking Base & Cover only      |
| C1, C6      | XV4C21MX  | AC Base & Cover Without Adapter     |
| C1, C7      | XV4C21MFX | AC Blinking & Cover Without Adapter |
| C8          | XV4C040   | Wall Mount Adapter                  |
| C9          | XV4C010   | Direct Mount Adapter                |
| C10         | XV4C030   | Direct Mount 3-Pin Adapter          |
| C11         | XV4C020   | Tube Adapter                        |
| C12         | XV4CT00   | Body Extender                       |
| C2          | XV4C9S    | Buzzer 2 Tones                      |
|             | XV4C9T    | Buzzer 8 Tones                      |
| C3          | XV4C2•    | Steady Lens                         |
|             | XV4C2•C   | Steady Clear Lens                   |
|             | XV4C5•    | Blinking Lens                       |
|             | XV4C29    | Steady Clear Lens (Multi Colored)   |
| A12         | XVZ00     | 1/2" NPT Adapter                    |
| A13         | XVZ02•    | Plastic Fixing Plate With Pole      |
| A14         | XVZ100    | Alu Ø25mm Pole 100mm Length         |
| A15         | XVZ250    | Alu Ø25mm Pole 250mm Length         |
| A16         | XVZ400    | Alu Ø25mm Pole 400mm Length         |
| A17         | XVZ800    | Alu Ø25mm Pole 800mm Length         |
| A18         | XVZ100T   | L Bracket Alu Ø25mm Pole 100mm      |
| A19         | XVZ250T   | L Bracket Alu Ø25mm Pole 250mm      |
| A20         | XVZ01•    | Plastic Fixing Plate                |
| A21         | XVZ11     | Metal Fixing Plate                  |

|     |        |                            |
|-----|--------|----------------------------|
| A22 | XVZ06• | Plastic Foldable Bracket   |
| A23 | XVZ09  | Plastic Wall Mount Bracket |
| A24 | XVZ07  | Side Entry Adapter         |
| A25 | XVZ08  | Magnetic Adapter           |

Connections and Schema

Wiring

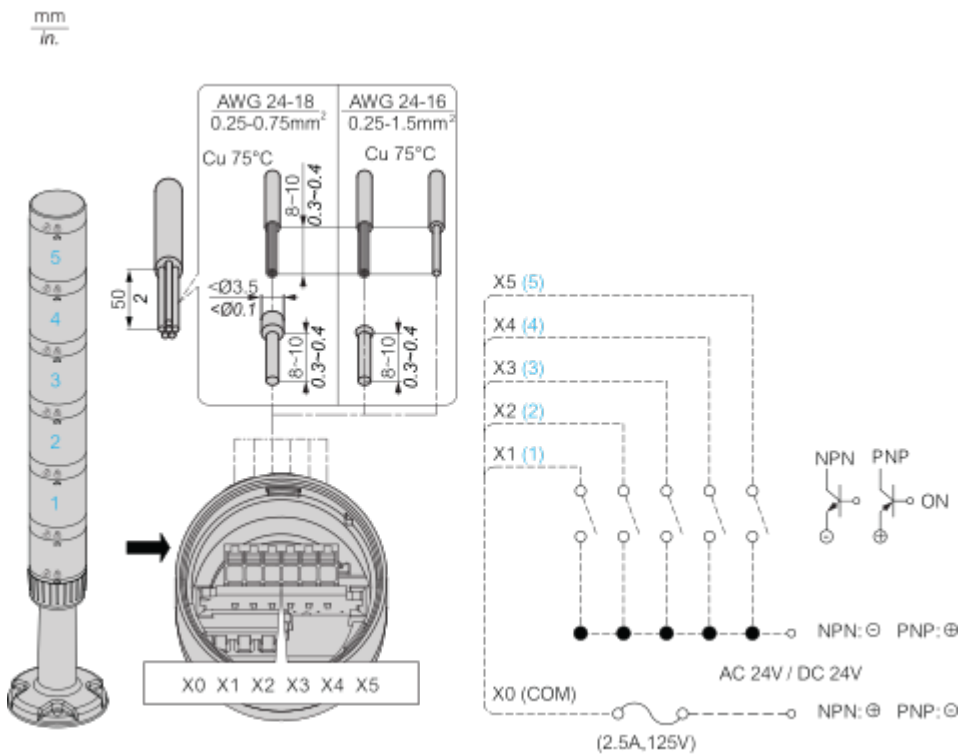


Image of product / Alternate images

Alternative

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