



**Art.-Nr: YVA-1220A-36M-CCT-S**  
**LED moisture-proof luminaire "VASCA"**  
**wall / ceiling construction, 1268x99x82mm**



LED diffuser light "VASCA"

LED diffuser light, VASCA series, IP66, IK08. Polycarbonate housing. Prismatic diffuser made of PC, UV-resistant. Diffuser fastened with stainless steel clips. LED circuit board individually replaceable. Built-in switchable Power-driver. Through-Wiring available. DC compatible. The power (20-36W) and the colour temperature (3000-4000-5000K) can be set via dip switch.



More information  
[www.rp-group.com/en/item/  
YVA-1220A-36M-CCT-S](http://www.rp-group.com/en/item/YVA-1220A-36M-CCT-S)



## TECHNICAL DATA

| Dimensions                  |               |
|-----------------------------|---------------|
| Product dimensions Length   | 1268 mm       |
| Product dimensions Width    | 99 mm         |
| Product dimensions Height   | 82 mm         |
| Product weight              | 1.8 kg        |
| Packaging dimensions        |               |
| Packaging dimensions Length | 1270 mm       |
| Packaging dimensions Width  | 104 mm        |
| Packaging dimensions Height | 84 mm         |
| Weight incl. packaging      | 2.2 kg        |
| Color                       |               |
| Color                       | White         |
| Housing material            |               |
| Housing material            | Polycarbonate |
| Certification               |               |
| Luminaire type              | General light |
| Certification               | CE, EMC, RoHS |
| Insulation class            | 1             |
| Protection type (IP)        | IP66          |
| Shock resistance level (IK) | 8             |



|   |  |
|---|--|
| Glow wire test                          | 850 °C                                 |
| <b>Electrical connection</b>            |  |
| Connection cross-section                | 1,5 mm <sup>2</sup>                    |
| Type of dimming                         | No                                     |
| Input frequency                         | 50 / 60 Hz                             |
| Starting current                        | 25 A                                   |
| Power factor                            | 0,95 PF                                |
| <b>power supply</b>                     |  |
| Number of power supply units on LS B10A | 19 pcs.                                |
| Number of power supply units on LS B16A | 30 pcs.                                |
| Number of power supply units at LS C10A | 27 pcs.                                |
| Number of power supply units at LS C16A | 45 pcs.                                |
| DC suitability                          | Yes                                    |
| Electrical design                       | with internal control gear, Switchable |
| <b>Light data</b>                       |  |
| Light source                            | LED                                    |
| Light source power                      | 18-36 W                                |
| Supply Voltage                          | 220-240 V                              |
| Rated luminous flux                     | 2880-5040 lm                           |
| Colour rendering index                  | >80 Ra                                 |
| Colour tolerance                        | 2                                      |
| Beam angle                              | 120 °                                  |
| Color temperature                       | 3000/4000/5000 K                       |
| Light color                             | 827-865                                |
| UGR                                     | 24                                     |
| Service life                            | 100000 h, L80                          |
| <b>Temperatures</b>                     |  |
| Ambient temperature (Min)               | -20 °C                                 |
| Ambient temperature (Max)               | 40 °C                                  |
| <b>Mounting</b>                         |  |
| Mounting                                | Universal                              |

As of: 15.01.2026 - Subject to technical changes and errors.