

## VIP IP44 LED



VIP series lighting luminaire of direct light distribution and increased tightness. Made of aluminum profile of high endurance, suitable for LED. Cannot be combined in lines. Luminaire was designed for installations under the ledges and roofs, in the underpasses, bathrooms and any other places requiring increased degree of tightness. End caps in set. Linear joint allows connecting to the lighting line without removing end caps!

**Materials:** Electrostatically painted aluminum profile (gray color as a standard). OPAL or MPRM diffuser.

**Installation:** Suspended, surface mounted (ceiling joint for 30cm version included), wall mounted

**Accessories:** Suspension (regular or electric), wall joint for 30cm SHORT version PX0926080 - set 2 pcs., ceiling joint PX0922164 - set 2 pcs., linear joint PX0922329

**Power:** 230 V

### ELECTRICAL DATA

|                         |               |
|-------------------------|---------------|
| Light source            | LED           |
| Number of light sources | 1             |
| Type of equipment       | AC            |
| Voltage rating          | 220 ... 240 V |
| Light source included   | Yes           |

### MECHANICAL DATA

|                         |          |
|-------------------------|----------|
| Housing material        | Aluminum |
| Designed for light-line | No       |

### INFORMATION

|                             |               |
|-----------------------------|---------------|
| Colour                      | Grey          |
| Operating temperature range | -15 ... 40 °C |

### CERTIFICATES

|                                  |      |
|----------------------------------|------|
| Degree of protection (IP)        | IP44 |
| Degree of protection (IP) / top/ | IP44 |
| Class of protection              | I    |
| CE                               | Yes  |
| HACCP+                           | Yes  |
| EAC                              | Yes  |

### LIGHT DATA

|   |           |
|---|-----------|
| Light colour                                  | White     |
| Color rendering index                         | 84        |
| Light distribution                            | DI        |
| Class of luminaire                            | I         |
| Light output degradation                      | B10       |
| Lumen maintenance                             | L80       |
| Lifetime                                      | > 72000 h |
| MacAdam                                       | SDCM 3    |
| Lamp Lumen Maintenance Factor (after 60 000h) | 85 %      |

### OPTICAL DATA

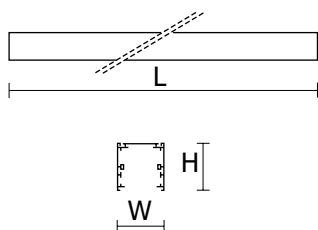
|                 |            |
|-----------------|------------|
| Diffuser colour | White      |
| Reflector       | High gloss |

### AVAILABE VARIANTS

| Product code                     | Luminaire power [W] | Type of installation | Louver/shutter | Luminaire luminous flux [lm] | Luminaire's luminous efficacy [lm/W] | Colour temperature | Info | Weight [kg] |
|----------------------------------|---------------------|----------------------|----------------|------------------------------|--------------------------------------|--------------------|------|-------------|
| PX0919043<br>BL001.2211.830.A000 | 9                   | Ceiling mounted      | OPAL           | 580                          | 64                                   | 3000K              | OPAL | 1.00        |

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|----------------------------------|---------------------|----------------------|----------------|------------------------------|--------------------------------------|--------------------|------|-------------|
| PX0919050<br>BL001.2211.840.A000 | 9                   | Ceiling mounted      | OPAL           | 590                          | 66                                   | 4000K              | OPAL | 1.00        |
| PX4070401<br>BL002.2211.830.A020 | 17                  | Universal            | OPAL           | 1380                         | 81                                   | 3000K              | OPAL | 1.60        |
| PX4070408<br>BL002.2211.840.A020 | 17                  | Universal            | OPAL           | 1410                         | 83                                   | 4000K              | OPAL | 1.60        |
| PX4070415<br>BL003.2211.830.A020 | 24                  | Universal            | OPAL           | 2070                         | 86                                   | 3000K              | OPAL | 2.30        |
| PX4070422<br>BL003.2211.840.A020 | 24                  | Universal            | OPAL           | 2110                         | 88                                   | 4000K              | OPAL | 2.30        |
| PX4070429<br>BL004.2211.830.A020 | 31                  | Universal            | OPAL           | 2760                         | 89                                   | 3000K              | OPAL | 2.90        |
| PX4070436<br>BL004.2211.840.A020 | 31                  | Universal            | OPAL           | 2820                         | 91                                   | 4000K              | OPAL | 2.90        |
| PX4070443<br>BL002.2222.830.A020 | 17                  | Universal            | MPRM           | 2040                         | 120                                  | 3000K              | MPRM | 1.60        |
| PX4070450<br>BL002.2222.840.A020 | 17                  | Universal            | MPRM           | 2080                         | 122                                  | 4000K              | MPRM | 1.60        |
| PX4070457<br>BL003.2222.830.A020 | 24                  | Universal            | MPRM           | 3070                         | 128                                  | 3000K              | MPRM | 2.30        |
| PX4070464<br>BL003.2222.840.A020 | 24                  | Universal            | MPRM           | 3130                         | 130                                  | 4000K              | MPRM | 2.30        |
| PX4070471<br>BL004.2222.830.A020 | 31                  | Universal            | MPRM           | 4080                         | 132                                  | 3000K              | MPRM | 2.90        |
| PX4070478<br>BL004.2222.840.A020 | 31                  | Universal            | MPRM           | 4170                         | 135                                  | 4000K              | MPRM | 2.90        |



## DIMENSIONS

| Product code                     | L [mm] | W [mm] | H [mm] |
|----------------------------------|--------|--------|--------|
| PX0919043<br>BL001.2211.830.A000 | 300    | 65     | 65     |
| PX0919050<br>BL001.2211.840.A000 | 300    | 65     | 65     |
| PX4070401<br>BL002.2211.830.A020 | 589    | 65     | 65     |
| PX4070408<br>BL002.2211.840.A020 | 589    | 65     | 65     |
| PX4070415<br>BL003.2211.830.A020 | 879    | 65     | 65     |
| PX4070422<br>BL003.2211.840.A020 | 879    | 65     | 65     |
| PX4070429<br>BL004.2211.830.A020 | 1169   | 65     | 65     |
| PX4070436<br>BL004.2211.840.A020 | 1169   | 65     | 65     |
| PX4070443<br>BL002.2222.830.A020 | 589    | 65     | 65     |
| PX4070450<br>BL002.2222.840.A020 | 589    | 65     | 65     |
| PX4070457<br>BL003.2222.830.A020 | 879    | 65     | 65     |
| PX4070464<br>BL003.2222.840.A020 | 879    | 65     | 65     |
| PX4070471<br>BL004.2222.830.A020 | 1169   | 65     | 65     |
| PX4070478<br>BL004.2222.840.A020 | 1169   | 65     | 65     |

L = Length | W = Width | H = Height / Depth

## ACCESSORIES

### Electric element



Electrical suspension  
Pieces in set: 1

PX0922077  
FS002.22.1500

Grey

PX0922083  
FS002.11.1500

White

### Connecting element



VIP IP44 linear joint  
Pieces in set: 1

PX0922329  
FJ005.22.0000

Grey

## Installation element



VIP Master Wall joint Set (2 pcs)  
Pieces in set: 2

PX0926080  
FB007.22.0000

Grey



Simple suspension  
Pieces in set: 1

PX0922149  
FS001.00.1500



VIP IP44 LED Ceiling joint NT  
Pieces in set: 2

PX0922188  
FB004.22.0000

1x

Grey



VIP Wall joint 1x/2x Set (2 pcs)  
Pieces in set: 2

PX0922206  
FB005.22.0000

Grey