

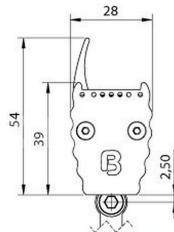
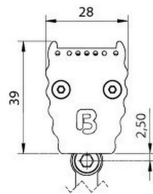
# BERgamo HP

Linear Luminaire - anodised aluminium - Light colour blue -  
 Length 336mm - Outdoor

- elegant wallwasher with high lumen output for indoor and outdoor architectural area illumination
- seamless and shadowless alignment possible, several luminaires operable with one controller
- Impact resistance: IK10
- Temperature monitoring. Automatic dimming of the LEDs in the case of overheating to protect from damage
- anodised aluminium housing, coloured eloxal on request
- outdoor: high end full encapsulation for excellent protection (IP 67/68\*)



## LATERAL VIEW OF THE TWO VARIETIES



## LIGHT DATA

|                         | 62341417                                 | 62341426 | 62341437 | 62341455 |
|-------------------------|--|----------|----------|----------|
| Version                 | without glare shield with straight cover |          |          |          |
| Version                 | 63341417                                 | 63341426 | 63341437 | 63341455 |
| Version                 | with glare shield with straight cover    |          |          |          |
| LED beam angle          | 17 °                                     | 26 °     | 37 °     | 43x16 °  |
| Typ. luminous flux      | 660 lm                                   |          |          |          |
| Dominating wavelength   | 470 nm                                   |          |          |          |
| Efficiency              | 28 lm/W                                  |          |          |          |
| Energy efficiency class | B  |          |          |          |
| Number of LEDs          | 12                                       |          |          |          |

## POWER DATA

|                                   | 62341417 | 62341426 | 62341437  | 62341455 |
|-----------------------------------|----------|----------|-----------|----------|
| Constant voltage/Constant current |          |          | CV        |          |
| Operating voltage                 |          |          | 24 V DC   |          |
| Typ. current consumption          |          |          | 750 mA    |          |
| Typ. power                        |          |          | 18 W      |          |
| Lifetime L70                      |          |          | >60.000 h |          |

## FURTHER DATA

|                              | 62341417 | 62341426 | 62341437   | 62341455 |
|------------------------------|----------|----------|--|----------|
| Material                     |          |          | Aluminium  |          |
| Finish                       |          |          | anodised   |          |
| Color of material            |          |          | aluminium  |          |
| Type of protection           |          |          | IP 67;IP 68  |          |
| Indoor/Outdoor               |          |          | Outdoor  |          |
| Umgebungstemperatur Ta max   |          |          | 55 ° C   |          |
| Length                       |          |          | 336 mm   |          |
| Width                        |          |          | 28 mm  |          |
| Height                       |          |          | 39 mm  |          |
| Weight                       |          |          | 350 gr   |          |
| Cable length/cable finishing |          |          | 5m cable with free wire ends   |          |
| Remarks                      |          |          | Impact resistance: IK10<br>without mounting bracket and cantilever arm |          |

Maximum values at Ta=25°C

## ACCESSORIES

|             | 62399487  | 62399488   | 62399489   |
|-------------|---|--|--|
| Description | mounting bracket standard, for mounting in ceiling and floor, incl. 2 screws and 2 dowels, distance to wall 15 mm | cantilever arm, for mounting on walls, incl. 2 screws and 2 dowels, distance to wall 65 mm | cantilever arm long, for mounting on walls, incl. 2 screws and 2 dowels, distance to wall 201 mm |
| Material    |   | 304 stainless steel  |  |
| Length      | 73,7 mm   | 71,4 mm  | 206,3 mm   |
| Width       |   | 58 mm  |  |
| Height      | 20,4 mm   | 55,5 mm  | 85,5 mm  |
| Remarks     | Mounting bracket V2A steel, nylon dowel, spacer sleeve brass nickel plated, screws, washers, snorkel washer, nut  |  |  |



\*Tested by TÜV Rheinland on 03.2013 - Test specification: EN60598-1: 2008 + A11: 2009

Test conditions: water depth 5 m/testing time 60 min.

When planning to use the luminaire with continuous immersion, ambient conditions must be previously defined between manufacturer and user!