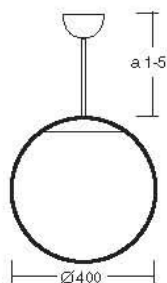


## Svítidla označená : D1



Ø 400 mm



| kód a1  | kód a2  | kód a3  | kód a4  | kód a5  | typ  | W | objímka | T |
|---------|---------|---------|---------|---------|------|---|---------|---|
| code a1 | code a2 | code a3 | code a4 | code a5 | type | W | socket  | T |

### nerez broušená / stainless steel ground

|  |       |       |       |       |                          |      |             |
|--|-------|-------|-------|-------|--------------------------|------|-------------|
| 45145  | 45146 | 45147 | 45148 | 45149 | Z11/096/a. NB            | 150  | E27         |
| EVG  |       |       |       |       |                          |      |             |
| 45150  | 45151 | 45152 | 45153 | 45154 | E-26Z11/096/a. NB        | 2x26 | 2xG24q3     |
| 45155  | 45156 | 45157 | 45158 | 45159 | E-28Z11/096/a. NB        | 2x42 | 2xG24q4     |
| EVG STM/VATELNÉ / EVG DIM                        |       |       |       |       |                          |      |             |
| 45160  | 45161 | 45162 | 45163 | 45164 | ES-26Z11/096/a. NB 1-10V | 2x26 | 2xG24q3     |
| 45165  | 45166 | 45167 | 45168 | 45169 | ES-26Z11/096/a. NB ECO   | 2x26 | 2xG24q3     |
| 45170  | 45171 | 45172 | 45173 | 45174 | ES-26Z11/096/a. NB EXCEL | 2x26 | 2xG24q3     |
| NOUZOVÉ KOMBINOVANÉ-EVG / EMERGENCY COMBINED-EVG |       |       |       |       |                          |      |             |
| 45175  | 45176 | 45177 | 45178 | 45179 | NKC-226Z11/15/096/a. NB  | 2x26 | 2xG24q3 1,0 |

kód/code délka (mm)/length (mm)

### tyčový závěs / steel bar, Ø 10 mm

|    |      |
|----|------|
| a1 | 200  |
| a2 | 400  |
| a3 | 600  |
| a4 | 800  |
| a5 | 1000 |

## Svítidla označená D2

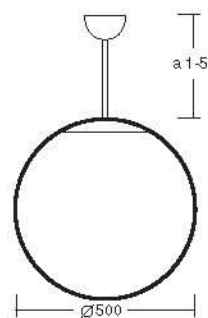
| kód a1  | kód a2  | kód a3  | kód a4  | kód a5  | typ  | W | objímka | T |
|---------|---------|---------|---------|---------|------|---|---------|---|
| code a1 | code a2 | code a3 | code a4 | code a5 | type | W | socket  | T |



Ø 500 mm

### nerez broušená / stainless steel ground

|  |       |       |       |       |                          |      |              |
|--|-------|-------|-------|-------|--------------------------|------|--------------|
| 45280  | 45281 | 45282 | 45283 | 45284 | Z11/098/a. NB            | 150  | E27          |
| EVG  |       |       |       |       |                          |      |              |
| 45285  | 45286 | 45287 | 45288 | 45289 | E-28Z11/098/a. NB        | 2x42 | 2xG24q4      |
| 45290  | 45291 | 45292 | 45293 | 45294 | E-46Z11/098/a. NB        | 4x26 | 4xG24q3      |
| 45295  | 45296 | 45297 | 45298 | 45299 | E-38Z11/098/a. NB        | 3x42 | 3xG24q4      |
| EVG STMÍVATELNÉ / EVG DIM                        |       |       |       |       |                          |      |              |
| 45300  | 45301 | 45302 | 45303 | 45304 | ES-46Z11/098/a. NB 1-10V | 4x26 | 4xG24q3      |
| 45305  | 45306 | 45307 | 45308 | 45309 | ES-46Z11/098/a. NB ECO   | 4x26 | 4xG24q3      |
| 45310  | 45311 | 45312 | 45313 | 45314 | ES-46Z11/098/a. NB EXCEL | 4x26 | 4xG24q3      |
| NOUZOVÉ KOMBINOVANÉ-EVG / EMERGENCY COMBINED-EVG |       |       |       |       |                          |      |              |
| 45315  | 45316 | 45317 | 45318 | 45319 | NKC-23Z11/15/098/a. NB   | 2x32 | 2xG24q3 1,0h |



kód/code      délka (mm)/length (mm)

### tyčový závěs / steel bar, Ø 10 mm

|    |      |
|----|------|
| a1 | 200  |
| a2 | 400  |
| a3 | 600  |
| a4 | 800  |
| a5 | 1000 |

## Svítidla označená : N

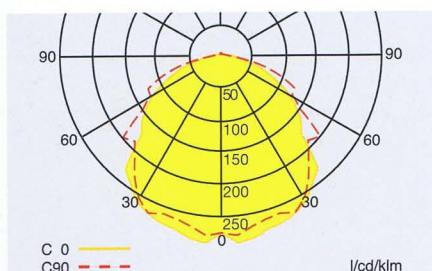
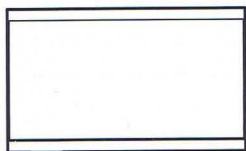


LED  
with cover PL



|                               |       |                                    |
|-------------------------------|-------|------------------------------------|
| <b>Viewing distance</b>       |       | <b>32 m</b>                        |
| Luminous flux DC-operation    | 100 % | 79 lm                              |
|                               | 65 %  | 55 lm                              |
| Enclosure material            |       | Polycarbonate                      |
| Weight incl. cover            |       | 1.1 kg                             |
| Enclosure colour              |       | Grey                               |
| Type of mounting              |       | Wall or ceiling mounting           |
| Dimensions (mm) (L x H x D)   |       | 342 x 200 x 68                     |
| Connection terminals          |       | 2 x 2 x 2.5 mm <sup>2</sup>        |
| Voltage range                 |       | 230 V 50/60 Hz, 220 V DC +25/-20 % |
| Current consumption           | 100 % | 28 mA                              |
|                               | 65 %  | 20 mA                              |
| Power consumption             | 100 % | 10.1 VA                            |
|                               | 65 %  | 7.5 VA                             |
| Permissible temperature range |       | -10 °C ... +40 °C                  |
| Lamp                          |       | 4 x 1 W LED                        |
| Insulation class              |       | II                                 |
| Degree of protection          |       | IP 41                              |

Dimensions (mm)



Polar curve

## Lighting engineering (with 1 W/T16, 130 lm lamp)

Measuring level: 0.02 m, incl. 25 % ageing factor

### Engineering help

with clear cover for E = 1.25 lx (0.625 lx)

| Mounting height<br>(m) | Types of mounting   | Mounting distances (m) |            |           |            |
|------------------------|---------------------|------------------------|------------|-----------|------------|
|                        |                     | L1                     | L2         | L3        | L4         |
| 2.5                    | Ceiling mounting    | 2.6 (3.4)              | 6.8 (8.4)  | 2.9 (3.5) | 7.0 (9.0)  |
| 3.0                    | Escape route centre | 2.7 (3.6)              | 7.2 (9.2)  | 2.7 (3.8) | 7.6 (9.4)  |
| 4.0                    |                     | 2.7 (3.8)              | 7.4 (10.0) | 2.7 (3.9) | 7.6 (10.4) |
| 5.0                    |                     | 2.2 (4.0)              | 8.0 (10.4) | 2.2 (3.8) | 7.6 (11.4) |
| 6.0                    |                     | — (3.7)                | 7.2 (10.8) | 0.5 (3.7) | 7.2 (10.8) |
| 7.0                    |                     | — (3.0)                | 5.8 (11.2) | — (3.1)   | 5.2 (10.6) |
| 2.5                    | Wall mounting       | 1.1 (2.1)              | 4.2 (5.6)  | 1.1 (2.1) | 4.2 (5.6)  |
| 3.0                    |                     | — (—)                  | 2.0 (5.2)  | — (1.2)   | 2.4 (5.0)  |
| 3.0                    | Ceiling mounting    | 2.4 (2.4)              | 6.2 (7.6)  | 2.5 (4.5) | 6.6 (8.2)  |
| 4.0                    | Area illumination   | 2.4 (3.4)              | 6.0 (8.2)  | 2.5 (3.5) | 8.4 (9.8)  |
| 5.0                    |                     | 1.4 (3.4)              | 7.6 (8.4)  | 2.5 (3.5) | 7.6 (11.2) |
| 6.0                    |                     | 0.7 (3.0)              | 7.8 (10.2) | 0.7 (2.9) | 7.8 (10.4) |
| 7.0                    |                     | 0.7 (2.4)              | 6.2 (10.4) | 0.7 (2.5) | 8.0 (11.2) |