



### LED Žiarovky - model Spot - MR16/GU10/E27


| Séria GL-X3X2  |       |              |          |             |       |            |            |         |
|--|-------|--------------|----------|-------------|-------|------------|------------|---------|
|  |       |              |          |             |       |            |            |         |
| Model  | Výkon | Svetelný tok | Typ LED  | Uhol        | Farba | Stmievanie | Napájanie  | Rozmery |
| GL-MR16-X3X2   | 6W    | 360 lm       | Cree XPC | 25° 38° 60° | PW/WW | Nie        | 12V AC/DC  | Ø50x61  |
| GL-GU10-X3X2   | 6W    | 360 lm       | Cree XPC | 25° 38° 60° | PW/WW | Nie        | 180-265VAC | Ø50x67  |
| GL-E27-X3X2  | 6W    | 360 lm       | Cree XPC | 25° 38° 60° | PW/WW | Nie        | 180-265VAC | Ø50x71  |

| Séria GL-X3X1  |       |              |          |             |       |            |            |         |
|--|-------|--------------|----------|-------------|-------|------------|------------|---------|
|  |       |              |          |             |       |            |            |         |
| Model  | Výkon | Svetelný tok | Typ LED  | Uhol        | Farba | Stmievanie | Napájanie  | Rozmery |
| GL-MR16-X3X1   | 3W    | 234 lm       | Cree XPC | 25° 38° 60° | PW/WW | Nie        | 12V AC/DC  | Ø50x61  |
| GL-GU10-X3X1   | 3W    | 234 lm       | Cree XPC | 25° 38° 60° | PW/WW | Nie        | 180-265VAC | Ø50x67  |
| GL-E27-X3X1  | 3W    | 234 lm       | Cree XPC | 25° 38° 60° | PW/WW | Nie        | 180-265VAC | Ø50x71  |

| Séria GL-A  |       |              |             |         |       |            |           |         |
|---|-------|--------------|-------------|---------|-------|------------|-----------|---------|
|  |       |              |             |         |       |            |           |         |
| Model   | Výkon | Svetelný tok | Typ LED     | Uhol    | Farba | Stmievanie | Napájanie | Rozmery |
| GL-MR16-A-1x3   | 3W    | 152 lm       | Cree/Edison | 25° 38° | PW/WW | Nie        | 12V AC/DC | Ø50x39  |
| GL-GU10-A-1x3   | 3W    | 152 lm       | Cree/Edison | 25° 38° | PW/WW | Nie        | 85-265VAC | Ø50x52  |
| GL-E27-A-1x3  | 3W    | 152 lm       | Cree/Edison | 25° 38° | PW/WW | Nie        | 85-265VAC | Ø50x55  |

| Séria GL-A  |       |              |             |         |       |            |           |         |
|---|-------|--------------|-------------|---------|-------|------------|-----------|---------|
|  |       |              |             |         |       |            |           |         |
| Model   | Výkon | Svetelný tok | Typ LED     | Uhol    | Farba | Stmievanie | Napájanie | Rozmery |
| GL-MR16-A-3x1   | 3W    | 275 lm       | Cree/Edison | 25° 38° | PW/WW | Nie        | 12V AC/DC | Ø50x39  |
| GL-GU10-A-3x1   | 3W    | 275 lm       | Cree/Edison | 25° 38° | PW/WW | Nie        | 85-265VAC | Ø50x52  |
| GL-E27-A-3x1  | 3W    | 275 lm       | Cree/Edison | 25° 38° | PW/WW | Nie        | 85-265VAC | Ø50x55  |


## LED Žiarovky - model Spot - MR16/GU10/E27


| <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"><b>Séria LB</b></div>  </div> |       |              |         |             |       |            |            |         |
|--|-------|--------------|---------|-------------|-------|------------|------------|---------|
| Model  | Výkon | Svetelný tok | Typ LED | Uhol        | Farba | Stmievanie | Napájanie  | Rozmery |
| LB-MR16-03   | 3W    | 235 lm       | Edison  | 38°         | PW/WW | Nie        | 12V AC/DC  | Ø50x50  |
| LB-GU10-03   | 3W    | 235 lm       | Edison  | 38°         | PW/WW | Nie        | 110-240VAC | Ø50x57  |
| LB-MR16-05   | 5W    | 250 lm       | Edison  | 10° 38° 60° | PW/WW | Nie        | 12V AC/DC  | Ø50x50  |
| LB-GU10-05   | 5W    | 250 lm       | Edison  | 10° 38° 60° | PW/WW | Nie        | 90-240VAC  | Ø50x75  |

| <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"><b>Séria BL-XPE</b></div>  </div> |       |              |          |             |       |            |            |         |
|--|-------|--------------|----------|-------------|-------|------------|------------|---------|
| Model  | Výkon | Svetelný tok | Typ LED  | Uhol        | Farba | Stmievanie | Napájanie  | Rozmery |
| BL-MR11-3XPE   | 3W    | 210 lm       | CREE XPE | 15° 25° 45° | PW/WW | Áno        | 12-24V     | Ø35x45  |
| BL-GU10-3XPE   | 3W    | 380 lm       | CREE XPE | 15° 25° 45° | PW/WW | Áno        | 190-265VAC | Ø50x60  |
| BL-MR16-3XPE   | 3W    | 380 lm       | CREE XPE | 15° 25° 45° | PW/WW | Áno        | 12-24V     | Ø50x55  |
| BL-GU10-4XPE   | 4W    | 420 lm       | CREE XPE | 15° 25° 45° | PW/WW | Áno        | 190-265VAC | Ø50x60  |
| BL-MR16-4XPE   | 4W    | 420 lm       | CREE XPE | 15° 25° 45° | PW/WW | Áno        | 12-24V     | Ø50x55  |
| BL-GU10-4XPE-L   | 4W    | 440 lm       | CREE XPE | 15° 25° 45° | PW/WW | Áno        | 190-265VAC | Ø50x85  |
| BL-MR16-4XPE-L   | 4W    | 440 lm       | CREE XPE | 15° 25° 45° | PW/WW | Áno        | 12-24V     | Ø50x80  |

| <div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"><b>Séria BL-XRE</b></div>  </div> |       |              |          |                |       |            |            |         |
|--|-------|--------------|----------|----------------|-------|------------|------------|---------|
| Model  | Výkon | Svetelný tok | Typ LED  | Uhol           | Farba | Stmievanie | Napájanie  | Rozmery |
| BL-MR11-XRE  | 2W    | 110 lm       | CREE XRE | 15/30/45/60/90 | PW/WW | Áno        | 12-24V     | Ø35x45  |
| BL-GU10-A-XRE  | 6W    | 330 lm       | CREE XRE | 15/30/45/60/90 | PW/WW | Áno        | 190-265VAC | Ø50x60  |
| BL-MR16-A-XRE  | 6W    | 330 lm       | CREE XRE | 15/30/45/60/90 | PW/WW | Áno        | 12-24V     | Ø50x55  |
| BL-GU10-HLA-XRE  | 6W    | 380 lm       | CREE XRE | 15/30/45/60/90 | PW/WW | Áno        | 190-265VAC | Ø50x85  |
| BL-MR16-HLA-XRE  | 6W    | 380 lm       | CREE XRE | 15/30/45/60/90 | PW/WW | Áno        | 12-24V     | Ø50x80  |
| BL-GU10-L-XRE  | 2W    | 130 lm       | CREE XRE | 120°           | PW/WW | Nie        | 190-265VAC | Ø50x60  |
| BL-MR16-L-XRE  | 2W    | 130 lm       | CREE XRE | 120°           | PW/WW | Áno        | 12-24V     | Ø50x55  |

## LED Žiarovky - model Spot - MR16/GU10/E27

| <b>Séria TS-ESP</b>  |       |              |           |         |       |            |           |         |
|--|-------|--------------|-----------|---------|-------|------------|-----------|---------|
|  |       |              |           |         |       |            |           |         |
| Model  | Výkon | Svetelný tok | Typ LED   | Uhol    | Farba | Stmievanie | Napájanie | Rozmery |
| TS-ESPMR16-3x3   | 9W    | 580 lm       | Bridgelux | 45° 60° | PW/WW | Nie        | 12V AC/DC | Ø50x86  |
| TS-ESPGU10-3x3   | 9W    | 580 lm       | Bridgelux | 45° 60° | PW/WW | Nie        | 85-265VAC | Ø50x98  |
| TS-ESPE27-3x3  | 9W    | 580 lm       | Bridgelux | 45° 60° | PW/WW | Nie        | 85-265VAC | Ø50x96  |

| <b>Séria TS-ESPB</b>  |       |              |           |         |       |            |           |         |
|---|-------|--------------|-----------|---------|-------|------------|-----------|---------|
|  |       |              |           |         |       |            |           |         |
| Model   | Výkon | Svetelný tok | Typ LED   | Uhol    | Farba | Stmievanie | Napájanie | Rozmery |
| TS-ESPBMR16-3x2   | 6W    | 480 lm       | Bridgelux | 38° 60° | PW/WW | Nie        | 12V AC/DC | Ø50x67  |
| TS-ESPBGU10-3x2   | 6W    | 480 lm       | Bridgelux | 38° 60° | PW/WW | Nie        | 85-265VAC | Ø50x73  |
| TS-ESPBE27-3x2  | 6W    | 480 lm       | Bridgelux | 38° 60° | PW/WW | Nie        | 85-265VAC | Ø50x76  |

| <b>Séria TS-ESB</b>   |       |              |           |      |       |            |           |         |
|---|-------|--------------|-----------|------|-------|------------|-----------|---------|
|  |       |              |           |      |       |            |           |         |
| Model   | Výkon | Svetelný tok | Typ LED   | Uhol | Farba | Stmievanie | Napájanie | Rozmery |
| TS-ESBMR16-5x1  | 5W    | 510 lm       | Bridgelux | 30°  | PW/WW | Nie        | 12V AC/DC | Ø50x55  |
| TS-ESBGU10-5x1  | 5W    | 510 lm       | Bridgelux | 30°  | PW/WW | Nie        | 85-265VAC | Ø50x62  |
| TS-ESBE27-5x1   | 5W    | 510 lm       | Bridgelux | 30°  | PW/WW | Nie        | 85-265VAC | Ø50x60  |

| <b>Séria TS-ESB</b>   |       |              |           |      |       |            |           |         |
|---|-------|--------------|-----------|------|-------|------------|-----------|---------|
|  |       |              |           |      |       |            |           |         |
| Model   | Výkon | Svetelný tok | Typ LED   | Uhol | Farba | Stmievanie | Napájanie | Rozmery |
| TS-ESBMR16-5x2  | 10W   | 610 lm       | Bridgelux | 38°  | PW/WW | Nie        | 12V AC/DC | Ø50x67  |
| TS-ESBGU10-5x2  | 10W   | 610 lm       | Bridgelux | 38°  | PW/WW | Nie        | 85-265VAC | Ø50x73  |
| TS-ESBE27-5x2   | 10W   | 610 lm       | Bridgelux | 38°  | PW/WW | Nie        | 85-265VAC | Ø50x75  |
| TS-ESBMR16-5x3  | 15W   | 690 lm       | Bridgelux | 38°  | PW/WW | Nie        | 12V AC/DC | Ø50x89  |
| TS-ESBGU10-5x3  | 15W   | 690 lm       | Bridgelux | 38°  | PW/WW | Nie        | 85-265VAC | Ø50x89  |
| TS-ESBE27-5x3   | 15W   | 690 lm       | Bridgelux | 38°  | PW/WW | Nie        | 85-265VAC | Ø50x95  |