

**PAYTON-S LED recessed spot**

Article no. 12376254

Light.  
For Generations.**Tender**

LED recessed spot, Square. Toolless ceiling installation by installation springs. Ceiling cut-out  $\varnothing$  68 mm, Installation depth 50 mm, Length 82 mm, Width 82 mm, Weight 0,150 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover. Luminous flux 340 lm, Power 1 x 3 W, System Efficiency 113 lm/W, Light colour neutral white, Correlated color temperature (CCT) 4.000 K, Colour rendering index CRI > 80, Housing material: Aluminium / Glass, Colour: Alu, Permissible ambient temperature ( $t_a$ ): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20. For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

**Product Benefits**

- Square recessed spotlight made of solid aluminum with a glass cover.
- Easy and tool-free mounting.
- CRI > 80.
- Low installation depth 50 mm, length 82 mm, width 82 mm, Ceiling cut-out 68 mm.
- Ceiling thickness maximum 13 mm.
- Large article variance in terms of housing color and color temperature.
- Power supply with 350 mA.
- Alternatively available in round design.

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| Article data       |                   |
|--------------------|-------------------|
| Article no.        | 12376254          |
| GTIN               | 4251433946755     |
| Series name        | PAYTON-S          |
| Short description  | LED recessed spot |
| Material           | Aluminium / Glass |
| Colour             | Alu               |
| Type of surface    | Matt              |
| Shape              | Square            |
| Built-in diameter  | 68 mm             |
| Installation depth | 50 mm             |
| Length             | 82 mm             |
| Width              | 82 mm             |
| Height             | 3 mm              |
| Weight             | 0.150 kg          |

| Lighting technology |            |
|---------------------|------------|
| Colour temperature  | 4.000 K    |
| Light colour        | White      |
| Light output        | Direct     |
| Luminous flux       | 340 lm     |
| System efficiency   | 113 lm/W   |
| Colour rendering    | CRI > 80   |
| Reflector           | High-gloss |
| Reflektorfarbe      | silver     |
| Beam angle          | 38°        |
| Light sharing       | Symmetric  |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| Voltage type                          | DC   |
| Current                               | 350 mA   |
| Lamp                                  | LED  |
| Lamp holder                           | Plug&Play  |
| Protection class                      | III  |
| Degree of protection                  | IP20   |
| Dimmable                              | Depending on type of control gear  |
| Control                               | Depending on driver  |
| Bulb change possible                  | The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person. |

| Mounting technology    |   |
|------------------------|---|
| Mounting method        | Recessed mounting                         |
| Place of installation  | Ceiling-mounted                           |
| Adjustability          | Pivoted                                   |
| Swivel angle           | 20°                                       |
| Max. ceiling thickness | 13 mm                                     |
| Further references     | No cover with thermal insulation material |
| Material cover         | Glass transparent                         |
| Circlip                | Without circlip                           |

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| Packing data            |  |
|-------------------------|--|
| Gross weight            | 0.223 kg   |
| Length of packaging     | 100 mm   |
| Packaging width         | 100 mm   |
| Packaging height        | 100 mm   |
| Disposal at end of life | <p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.</p> |

## PAYTON-S LED recessed spot

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| Accessories   |   |
|---|---|
|    | <p>Article no.: 17666000<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 5 W<br/>Dimensions: 52 mm x 30 mm x 23 mm</p>   |
|    | <p>Article no.: 17662000<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 7,2 W<br/>Dimensions: 68 mm x 35 mm x 21 mm</p> |
|    | <p>Article no.: 17662010<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 7,2 W<br/>Dimensions: 68 mm x 35 mm x 21 mm</p> |
|    | <p>Article no.: 17662020<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 7,2 W<br/>Dimensions: 68 mm x 35 mm x 21 mm</p> |
|   | <p>Article no.: 17613000<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 15 W<br/>Dimensions: 115 mm x 34 mm x 19 mm</p> |
|  | <p>Article no.: 17613010<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 15 W<br/>Dimensions: 115 mm x 34 mm x 19 mm</p> |
|  | <p>Article no.: 17613020<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 15 W<br/>Dimensions: 115 mm x 34 mm x 19 mm</p> |
|  | <p>Article no.: 17621000<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 21 W<br/>Dimensions: 128 mm x 50 mm x 13 mm</p> |
|  | <p>Article no.: 17621010<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 21 W<br/>Dimensions: 128 mm x 50 mm x 13 mm</p> |
|  | <p>Article no.: 17621020<br/>LED converter 350 mA, on/off switchable<br/>Power: 1 - 21 W<br/>Dimensions: 128 mm x 50 mm x 13 mm</p> |

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| Accessories   |  |
|---|--|
|    | Article no.: 17663000<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 2,8 - 7 W<br>Dimensions: 110 mm x 50 mm x 19 mm  |
|    | Article no.: 17663010<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 2,8 - 7 W<br>Dimensions: 110 mm x 50 mm x 19 mm  |
|    | Article no.: 17663020<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 2,8 - 7 W<br>Dimensions: 110 mm x 50 mm x 19 mm  |
|    | Article no.: 17648000<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 0,7 - 17 W<br>Dimensions: 166 mm x 46 mm x 34 mm |
|   | Article no.: 17648010<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 0,7 - 17 W<br>Dimensions: 166 mm x 46 mm x 34 mm |
|  | Article no.: 17648020<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 0,7 - 17 W<br>Dimensions: 166 mm x 46 mm x 34 mm |
|  | Article no.: 17684000<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 2,8 - 7 W<br>Dimensions: 130 mm x 42 mm x 22 mm       |
|  | Article no.: 17684010<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 2,8 - 7 W<br>Dimensions: 130 mm x 42 mm x 22 mm       |
|  | Article no.: 17684020<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 2,8 - 7 W<br>Dimensions: 130 mm x 42 mm x 22 mm       |
|  | Article no.: 17658000<br>LED round converter 350 mA, DALI dimmable (digital)<br>Power: 2,1 - 9 W<br>Dimensions: 56 mm x 25 mm          |
|  | Article no.: 17658010<br>LED round converter 350 mA, DALI dimmable (digital)<br>Power: 2,1 - 9 W<br>Dimensions: 56 mm x 25 mm          |

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| Accessories |   |
|-------------|---|
|             | <p>Article no.: 17658020<br/>LED round converter 350 mA, DALI dimmable (digital)<br/>Power: 2,1 - 9 W<br/>Dimensions: 56 mm x 25 mm</p> |
|             | <p>Article no.: 3835<br/>Plug &amp; Play extension lead 350 mA<br/>Dimensions: 500 mm</p>   |
|             | <p>Article no.: 3836<br/>Plug &amp; Play extension lead 350 mA<br/>Dimensions: 1,000 mm</p>   |
|             | <p>Article no.: 3837<br/>Plug &amp; Play extension lead 350 mA<br/>Dimensions: 2,000 mm</p>   |