

# Honeycomb Spot 10

Modern and creative lighting of floors, ceilings, pathways or walls for gardens, patios, buildings, swimming pools, ponds, kitchens, bathrooms, living rooms, etc.

Honeycomb Spot RGBW with honeycomb anti-glare louvre, round



Halogen Honeycomb Spot, square



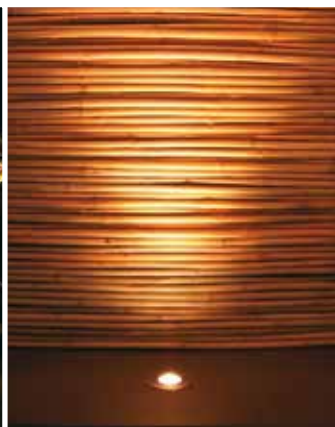
Mounting tube with ball catch

**WORLD PREMIERE**  
Swiss patent  
German utility model

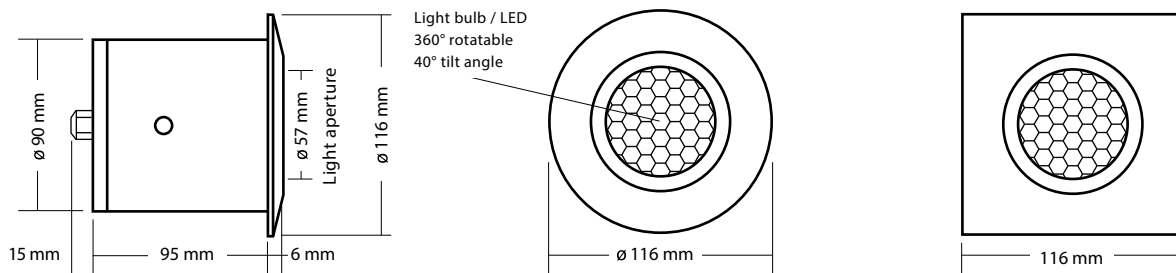


*High-power LED  
Honeycomb Spot*

- Most efficient and smallest luminaire of this type. With the new 10-watt HP LED technology, this is equivalent to a 60-watt halogen bulb
- Quick and easy installation; unlimited application possibilities for indoor and outdoor lighting above or below water, 100% waterproof and IP68 tested
- Cutting-edge, dimmable and temperature-controlled RGBW multi-colour technology with variable colour change, available in up to 16 million different colours, very easy to operate
- Thanks to our unrivalled, patented module technology, subsequent conversion from halogen to high-power LED lamps is possible at any time
- Extremely long lifespan (about 20 years at an average use of six hours per day), low power consumption and low heat generation with high-power LEDs
- All types of luminaires can be supplied individually, as a customised linear- or star-configured set with the cable length required. Nearly all **staub designlight** luminaires are combinable with one another



# 10 Honeycomb Spot



**Standard**  
halogen and HP LED technology

**Round top plate**

**Square top plate**

## Standard design

V2A stainless steel; clear glass; honeycomb anti-glare louvre; round top plate; without fixing holes; supplied with 0.5 m silicone cable

## Special design

Square top plate; warm light filter for even warmer light; frosted lens for diffused light; without honeycomb anti-glare louvre; halogen: other light beam angles of 10°, 30° and 60°; high-power LED cold white 5000 K; V4A stainless steel; integrated power supply (IP67) with connection for 230 V AC in mounting tube; housing available in other colours upon request

## Accessories (optional extras available, see pages 67–79)

Mounting tube, warm light filter, frosted lens, spanner, wireless remote control (see pages 65–66), interface (Gateway) to staub control box for KNX, DALI and DMX. Mini motion detector, IR remote control for mini motion detector

## staub control box, 80 watts (see page 12 for description)

With this newly developed 4-channel staub control box and 16 digital constant current sources, you can simultaneously control and variably dim up to 4 RGBW Honeycomb Spots. Analogue LED luminous flux prevents the occurrence of light smog and stroboscopic effect and blocks electromagnetic interference almost entirely. Fully automatic temperature setting for all channels. Control possible via iPhone, iPad, Android smartphone with touch screen and wireless remote control. Interface (Gateway) to staub control box for KNX, DALI and DMX.

Technical data: system operating voltage: 90–305 VAC; frequency: 90–305 VAC; frequency: 50/60 Hz; nominal power: 80 watts

Output: 4 channels with 4 outputs each; output voltage range: 2 VDC–22 VDC; ambient temperature range: -20°C to 40°C

Ingress protection class: IP65; external dimensions: 400 x 300 x 140 mm (LxWxH)

Halogen technology	Item no.
Honeycomb Spot 12 volt AC, 35 watts, 24°, medium beam	20.698050
Honeycomb Spot 12 volt AC, 50 watts, 24°, medium beam	20.698053
Additional items as per price list	
High-power (HP) LED technology	
Honeycomb Spot 12 volt AC, 9 watts, 14°, warm white, narrow beam	20.698102
Honeycomb Spot 12 volt AC, 9 watts, 20°, warm white, medium beam	20.698103
Honeycomb Spot 12 volt AC, 9 watts, 40°, warm white, wide beam	20.698101
Honeycomb Spot super 12 Volt DC, 10 watts, 25°, warm white, 1165 lm, medium beam	20.698110
Honeycomb Spot super 12 Volt DC, 10 watts, 40°, warm white, 1165 lm, wide beam	20.698111
Power supply unit 12 volt DC, 40 watts, adjustable, IP67, with 2 m supply lead and euro plug	20.126060
Power supply unit 12 volt DC, 120 watts, adjustable, IP67, with 2 m supply lead and euro plug	20.126130
Honeycomb Spot 24 volt DC, 13 watts, 40°, RGBW multi-colour, 681 lm*, wide beam	20.698120
staub control box, 80 watts, 24 volt DC, IP65, to operate max. 4 RGBW Honeycomb Spots	20.699300

\*LED neutral white for 4000 K

