

 **ZUMTOBEL**

## **SPIRIT**

Design-conscious and functional.  
The spotlight system for presentation and display.









# SPIRIT

Every angle covered



Even under sloping roofs and angled structures, SPIRIT is easy to install without spoiling the appearance. Irrespective of the application, SPIRIT invariably shows its best side.



DESIGN

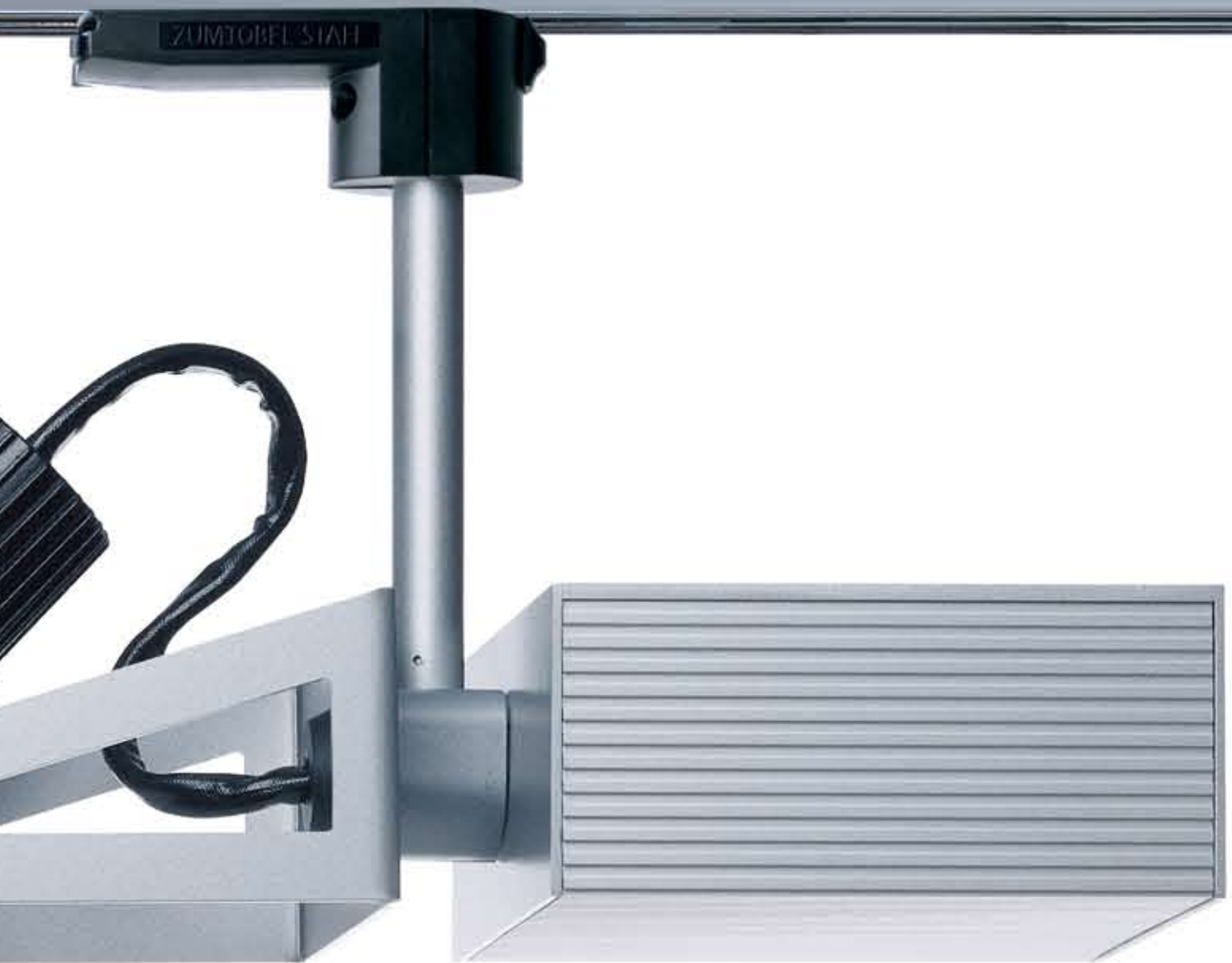
SPIRIT

JEAN-MICHEL WILMOTTE



*„The SPIRIT spotlight system came into being from an understanding of contemporary architecture and design.“*

Jean-Michel Wilmotte,  
French architect and designer



**Design:** Thanks to its functionality and versatility, each SPIRIT spotlight has been perfectly matched to its own particular application. The shape, material and surface finish have been designed to full advantage by the French architect and designer Jean-Michel Wilmotte. With its deliberately minimalist, restrained design, SPIRIT steps back discreetly into the background and provides a harmonious impres-

sion of space. So items placed in its light gain the attention that is due to them. SPIRIT fulfills all the requirements of professional lighting tasks, yet offers excellent value for money with its balanced price/performance ratio.

**Variety of models/technology:** This functional spotlight system ranges from the low-voltage halogen spot with QR-CBC reflector lamps with various beam angles, to high-output HIT metal halide or

HST high-pressure sodium discharge lamps. The SPIRIT HIT-DE and Spirit HST models boast pronounced wallwasher characteristics, providing uniform illumination of walls. In addition, the SPIRIT range includes a large variety of products for reflector lamps (PAR 20, 30, HI-PAR 20 / 30). Its clever articulation system gives SPIRIT a kind of flexibility that is unparalleled. Thanks to an additional joint, the ballast or transformer

housing can always be kept in a horizontal position. This allows several spotlights to be arranged in a row, all the housings forming a harmonious line.



**Actively boosting sales**  
with SPIRIT and Active Light



## The dynamism of light



Today, experience-oriented shopping relies on varied, subtly effective lighting dramaturgies which permanently re-set the lighting stage for shops, brands and products by purposefully controlled changes of the intensity, colour and direction of light – Active Light. In the version fitted with LV halogen lamps, SPIRIT with DALI adapter and built-in DALI transformer can be easily integrated into digital lighting management systems via a newly developed DALI track.

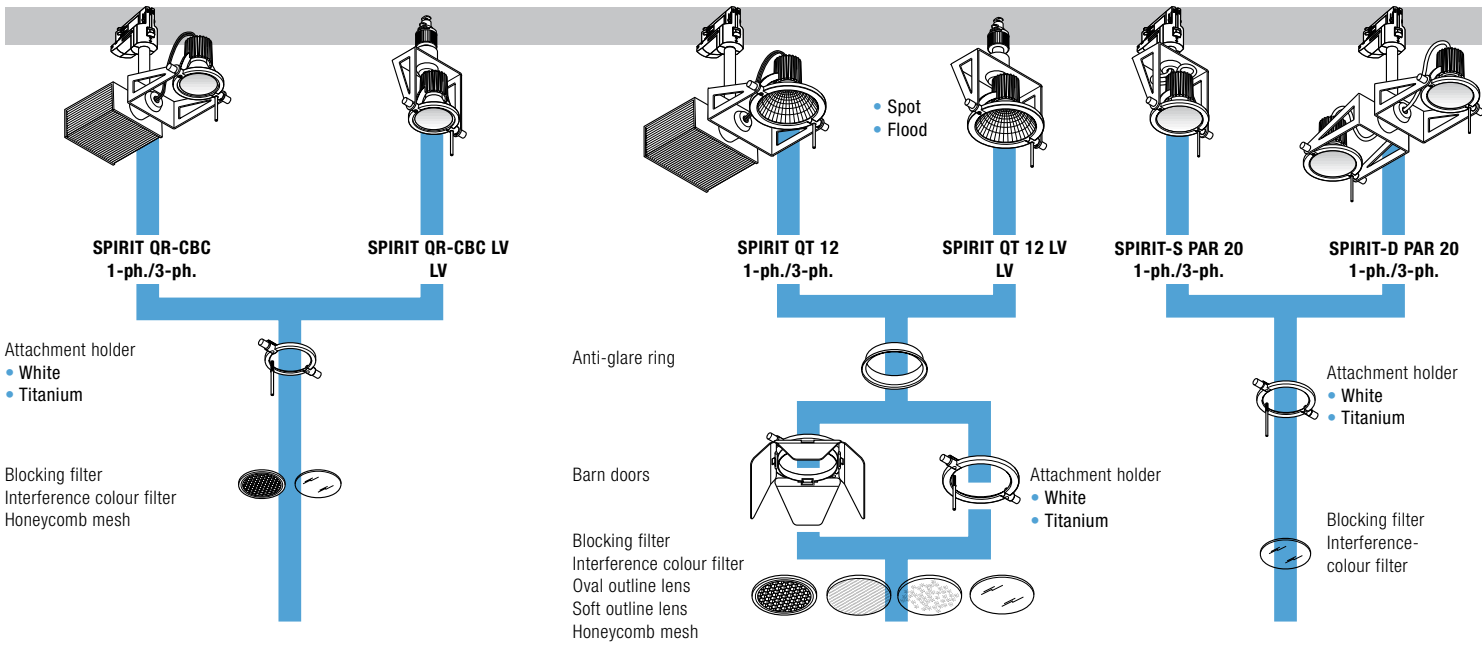
Via the DALI control line, control units can communicate with each individual spotlight – up to 64 spots per DALI group – and selectively vary its light quantity by continuous dimming. This enables the user to create dramatic effects by changing the brightness; in addition, SPIRIT spotlights fitted with colour filters allow to set the stage using choreographed coloured light full of atmosphere.

Another benefit: As all SPIRIT DALI spotlights are individually addressable and can be assigned flexibly, the lighting can be quickly and easily adapted to changes in room layout. Implementation of these changes is child's play thanks to intuitive convenient operation, e.g. using the LUX-MATE EMOTION touch panel.





# System Overview SPIRIT



## SPIRIT QR-CBC

- Lamp(s): QR-CBC 51 max. 50 W
- For standard lighting tasks
- Beam angle from superspot to flood

## SPIRIT QR-CBC LV

- Lamp(s): see SPIRIT QR-CBC
- LV spot for Zumtobel Staff LV tracks

## SPIRIT QT 12

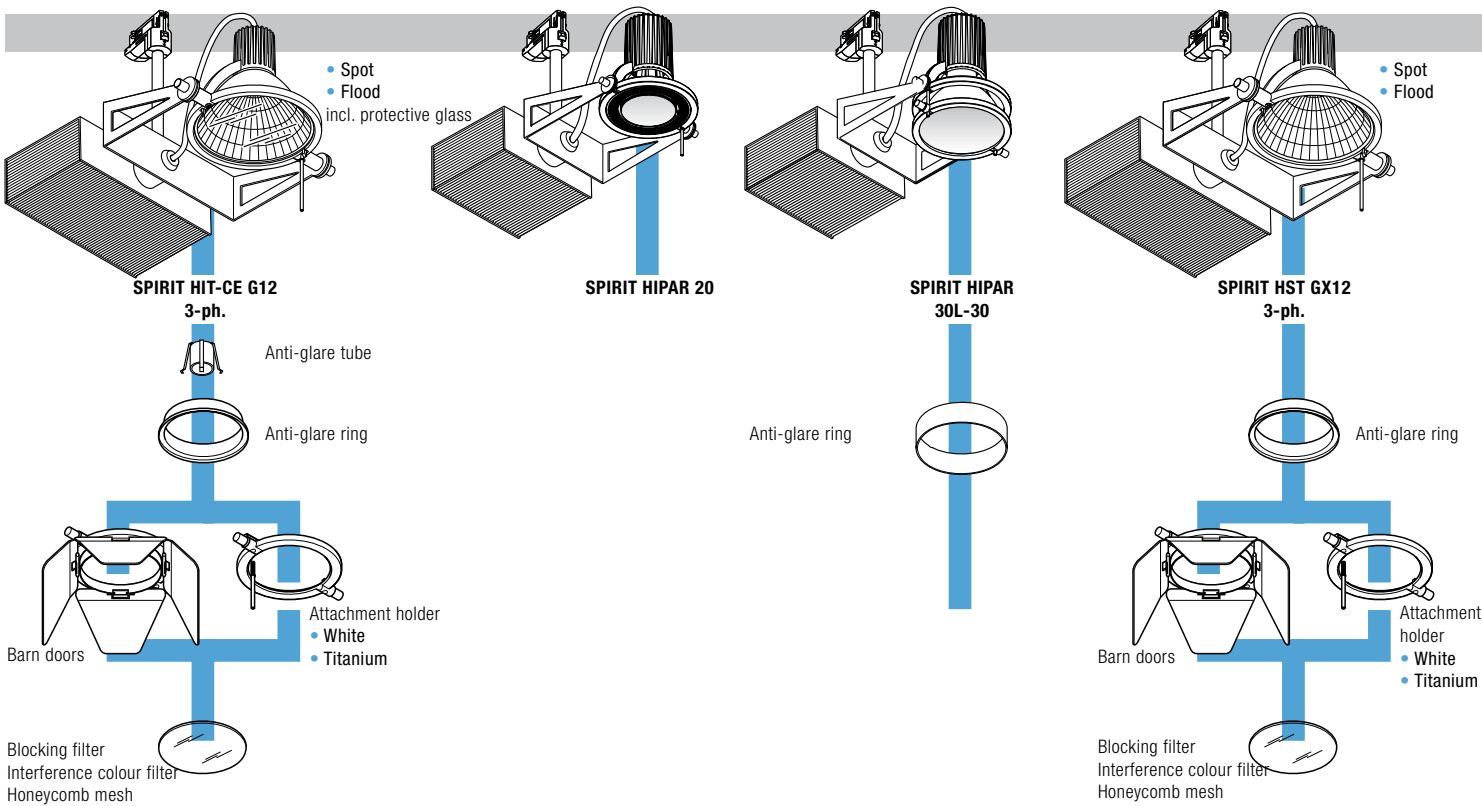
- Lamp(s): QT-LP 12 max. 100 W
- Anti-glare ring prevents light from exiting at sides
- Attachment holder/accessories only to be used with max. 90 W lamp

## SPIRIT QT 12 LV

- Lamp(s): see SPIRIT QT 12
- LV spot for Zumtobel Staff LV tracks

## SPIRIT-S PAR 20 / SPIRIT-D PAR 20

- Lamp(s): PAR 20/PAR-CB 20 75 W
- No transformer - direct connection to 230 V mains
- SPIRIT-D PAR 20: two luminaire heads pivoting independently of one another



## SPIRIT HIT-CE G12

- Lamp(s): Metal halide discharge lamp HIT-CE G12 70 W, 150 W with ceramic discharge tube
- With protective glass panel
- Anti-glare tube; not in conjunction with blocking and colour filters

## SPIRIT HIPAR 20

- Lamps: HIPAR 20, 35 W
- With electronic ballast

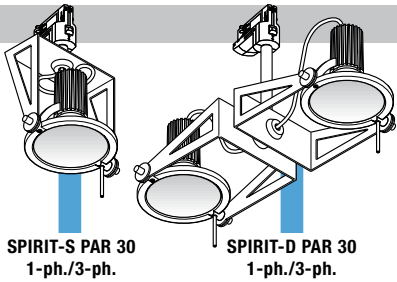
## SPIRIT HIPAR 30L-30

- Lamps: HIPAR-L30 35 W, 70 W
- With electronic ballast

## SPIRIT HST GX12

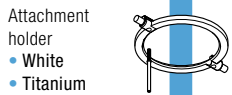
- Lamp(s): HST lamp (Philips SDW-TG)
- Operated on electronic ballast
- Properties: light similar to incandescent lamp with small UV component, good colour rendition with warm colour tones
- Spot and flood radiation angles



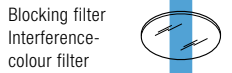


**SPIRIT-S PAR 30**  
1-ph./3-ph.

**SPIRIT-D PAR 30**  
1-ph./3-ph.

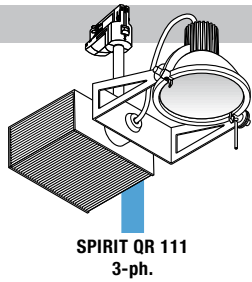


Attachment holder  
• White  
• Titanium

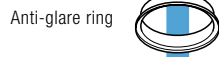


Blocking filter  
Interference colour filter

- SPIRIT-S PAR 30 / SPIRIT-D PAR 30**
- Lamp(s): PAR 30/PAR-CB 30 100 W
  - No transformer - direct connection to 230 V mains
  - SPIRIT-D PAR 30: two luminaire heads pivoting independently of one another



**SPIRIT QR 111**  
3-ph.



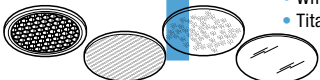
Anti-glare ring



Barn doors

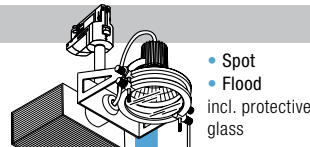


Attachment holder  
• White  
• Titanium



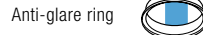
Blocking filter; Interference colour filter; Oval outline lens; Soft outline lens; Honeycomb mesh

- SPIRIT QR 111**
- Lamp(s): QR 111 100 W
  - Super-narrow lightbeam possible
  - Very good glare limitation



**SPIRIT HIT-TC-CE PGJ5**  
1-ph. / 3-ph.

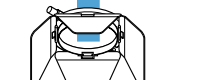
- Spot
- Flood
- incl. protective glass



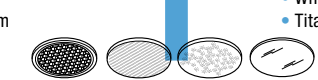
Anti-glare ring



Barn doors

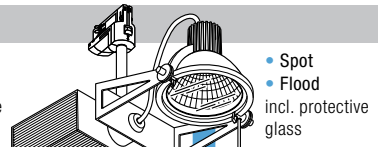


Attachment holder  
• White  
• Titanium



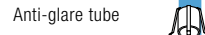
Blocking filter; Interference colour filter; Oval outline lens; Soft outline lens; Honeycomb mesh

- SPIRIT HIT-TC-CE PGJ5**
- Lamp(s): HIT-TC-CE, 20 W
  - Radiation angle spot and flood
  - Incl. attachment holder, cover ring and protective glass panel
  - Protective glass panel can be replaced by other blocking/colour filters



**SPIRIT HIT-TC-CE G8,5**  
3-ph.

- Spot
- Flood
- incl. protective glass



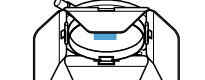
Anti-glare tube



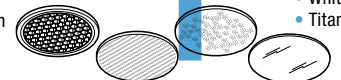
Anti-glare ring



Barn doors

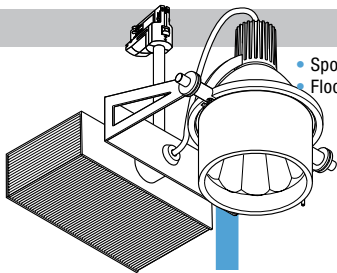


Attachment holder  
• White  
• Titanium



Blocking filter; Interference colour filter; Oval outline lens; Soft outline lens; Honeycomb mesh

- SPIRIT HIT-TC-CE G8,5**
- Lamp(s): Metal halide discharge lamp HIT-TC-CE G8,5 35 W, 70 W with ceramic discharge tube
  - With protective glass panel; interchangeable with other blocking filters

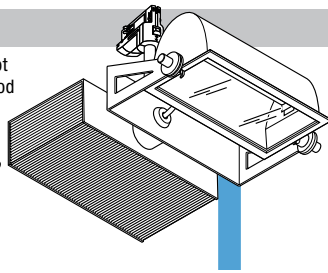


**SPIRIT HST**  
3-ph.

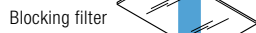
- Spot
- Flood

Blocking filter  
Interference colour filter

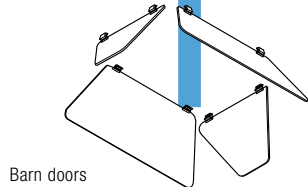
- SPIRIT HST**
- Lamp(s): Sodium high pressure lamp HST 100 W
  - Properties: Light similar to incandescent lamp with low UV light component



**SPIRIT HIT-DE**  
3-ph.

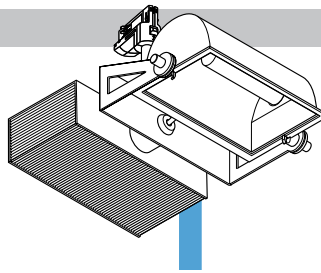


Blocking filter

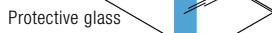


Barn doors

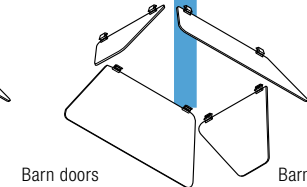
- SPIRIT HIT-DE**
- Lamp(s): HIT-DE 70 W, 150 W
  - Fluted specular reflector
  - Optimised for lamps with a ceramic discharge tube
  - Protective glass panel can be exchanged for UVA blocking filter



**SPIRIT HST**  
3-ph.

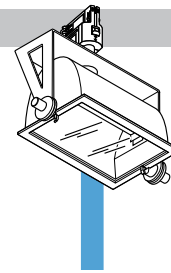


Protective glass

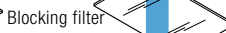


Barn doors

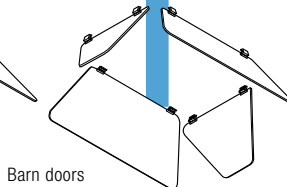
- SPIRIT HST**
- Wallwasher
  - Lamp(s): Sodium high-pressure lamp HST 100 W
  - Properties: Light similar to incandescent lamp with low UV light component
  - Even illumination of vertical surfaces



**SPIRIT QT-DE**  
1-ph./3-ph.

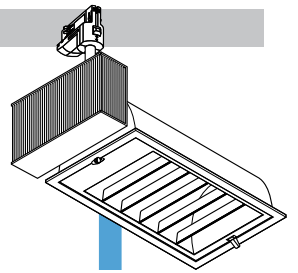


Blocking filter



Barn doors

- SPIRIT QT-DE:**
- Lamp(s): QT-DE 300 W
  - Symmetrical light distribution for vertical and horizontal surfaces
  - Excellent colour rendition properties
  - Protective glass panel can be exchanged for UVA blocking filter



**SPIRIT TC-TEL**  
1-ph./3-ph.

- SPIRIT TC-TEL**
- Lamp(s): TC-TEL 42 W
  - Economic basic lighting with good coverage
  - Flood specular reflector with bisymmetrical light distribution
  - Flush mounted optic cover



SPiRiTQR-CBC



Cat. no.

kg

Order no.

Order no.



Spotlight for tracks

- Lampholder: GU 5.3
- Mains voltage: 230 - 240 V / 50 - 60 Hz
- Lamp voltage: 12 V
- Electronic safety transformer 20 W to 50 W
- Rotates through 365°, pivots through ±90°
- Housing made of die-cast aluminium
- Spotlight head pivots through 90°



960 °C

Spotlight with 3-circuit adapter

1/50 W QR-CBC 51 0,7 *white* *titanium* S7 122 010 S7 122 020

Spotlight with 1-circuit adapter

1/50 W QR-CBC 51 0,7 *white* *titanium* S7 122 030 S7 122 040

Accessories

Attachment holder, titanium S7 002 670

Attachment holder, white S7 002 660

Blocking filter (only to be fitted in attachment holder)

IR/UVA S0 526 490

Protective glass S0 526 400

UVA Blocking filter S0 526 410

Interference colour filters (only with attachment holder)

blue S0 528 540

green S0 547 350

Red S0 528 530

Yellow S0 528 520

Honeycomb mesh (only for fitting in attachment holder)

Honeycomb mesh black S7 002 750

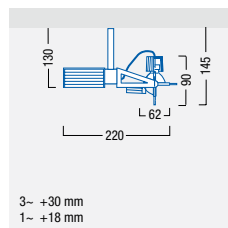
For surface-mounting/recess: additionally order point outlet.



S7 002 670 + S0 528 540



weiße Ausführung



1/50 W QR-CBC 51, SPOT (ST3237)		
Mounting height	Average Illuminance	Beam Diameter
2 m	3747 lx	0,28 m
4 m	937 lx	0,57 m
6 m	416 lx	0,85 m
8 m	234 lx	1,13 m
φ=90 lm	Half beam angle=24°	LOR=100%

1/50 W QR-CBC 51, FLOOD (ST2819)		
Mounting height	Average Illuminance	Beam Diameter
1 m	1709 lx	0,69 m
2 m	427 lx	1,37 m
3 m	190 lx	2,06 m
4 m	107 lx	2,75 m
φ=90 lm	Half beam angle=2x19°	LOR=100%



SPiRiTQT 12



Spotlight for tracks

- Lampholder: GY 6.35
- Mains voltage: 230 - 240 V / 50 - 60 Hz
- Lamp voltage: 12 V
- Electronic safety transformer 50 W to 100 W
- Rotates through 365°, pivots through ±90°
- Housing made of die-cast aluminium
- Specular reflector made of anodised highest-grade aluminium, silver colour
- Spotlight head pivots through 90°

Cat. no. kg Order no. Order no.

Spotlight with 3-circuit adapter

1/100 W QT-LP 12 flood	0,9	white	titanium	S7 122 130	S7 122 140
1/100 W QT-LP 12 Spot	0,9	S7 122 070	S7 122 080		

Spotlight with 1-circuit adapter

1/100 W QT-LP 12 flood	0,9	white	titanium	S7 122 150	S7 122 160
1/100 W QT-LP 12 Spot	0,9	S7 122 090	S7 122 100		

Accessories

Anti-glare blades, black	S7 002 960
Anti-glare ring, black (prevents lateral exit of light)	S7 002 700
Attachment holder titanium	S7 002 690
Attachment holder, white	S7 002 680

Blocking filter (only to be fitted in attachment holder)

IR/UVA	S0 526 720
Protective glass	S0 526 700
UVA Blocking filter	S0 526 710

Interference colour filters (only with attachment holder)

blue	S0 528 730
green	S0 547 360
Red	S0 528 720
Yellow	S0 528 710

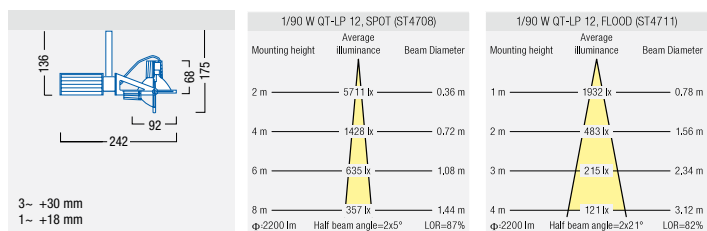
Oval / soft outline lens (only for fitting in attachment holder)

Oval outline lens (recommended for spot reflector)	S0 529 400
Soft outline lens	S0 529 410

Honeycomb mesh (only for fitting in attachment holder)

Honeycomb mesh black	S7 002 760
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The anti-glare ring is fitted between the luminaire head and the attachment holder. Blocking and colour filters, honeycomb louvre, barn doors as well as oval and soft outline lenses may only be used with QT-LP 12 up to a max. of 90 W.



SPiRiTQR 111



960 °C

Spotlight for tracks

- Lampholder: cable lug G 53
- Mains voltage: 230 - 240 V / 50 - 60 Hz
- Lamp voltage: 12 V
- Electronic safety transformer 35 W to 105 W
- Rotates through 365°, pivots through ±90°
- Housing made of die-cast aluminium
- Spotlight head pivots through 90°

Cat. no. kg Order no. Order no.

Spotlight with 3-circuit adapter

1/100 W QR 111	1,4	white	titanium	S7 123 320	S7 123 330
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Accessories

Anti-glare blades, black	S7 003 220
Anti-glare ring, black (prevents lateral light exit)	S7 003 190
Attachment holder, titanium	S7 003 170
Attachment holder, white	S7 003 160

Blocking filter (only to be fitted in attachment holder)

IR/UVA	S0 546 160
Protective glass	S0 546 140
UVA Blocking filter	S0 546 150

Interference colour filters (only with attachment holder)

blue	S0 546 170
Green	S0 546 190
Red	S0 546 200
Yellow	S0 546 180

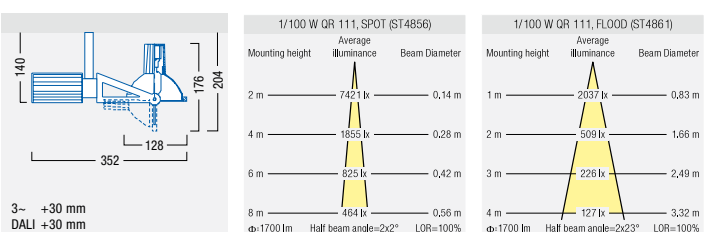
Oval / soft outline lens (only for fitting in attachment holder)

Oval outline lens (recommended for spot reflector)	S0 529 570
Soft outline lens	S0 529 580

Honeycomb mesh (only for fitting in attachment holder)

Black honeycomb mesh	S7 003 210
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The anti-glare ring is fitted between the luminaire head and the attachment holder. For surface-mounting/recess: additionally order point outlet.



**SPiRiTQT 12 / QR 111 LDE (dimnable DALI)**



- Spotlights for tracks**
- Mains voltage: 230 - 240 V / 50 - 60 Hz
  - Lamp voltage: 12 V
  - Overload protection with power feed-back control
  - Overtemperature protection
  - DALI version with type LDE (20-105 VA) transformer, bus tapping via DALI track
  - Dimming, fade up and fade down, flash, switch or run dynamic lighting sequences
  - Rotates through 365°, pivots through ±90°
  - Housing made of die-cast aluminium
  - Spotlight head pivots through 90°

Cat. no. kg Order no. Order no.

<b>3-phase spotlight (with adapter for DALI track)</b>		<i>white</i>	<i>titanium</i>
1/100 W QR 111 dimmable DALI*	1,4	60 710 315	60 710 316
1/100 W QT-LP 12 flood, dimmable DALI**	1,5	60 710 313	60 710 314
1/100 W QT-LP 12 spot, dimmable DALI**	1,5	60 710 311	60 710 312

**Accessories**

Anti-glare blades, black	S7 003 220
Anti-glare ring, black (prevents lateral light exit)	S7 003 190
Attachment holder, titanium	S7 003 170
Attachment holder, white	S7 003 160

**Blocking filter (only to be fitted in attachment holder)**

IR/UVA	S0 546 160
Protective glass	S0 546 140
UVA Blocking filter	S0 546 150

**Interference colour filters (only with attachment holder)**

blue	S0 546 170
Green	S0 546 190
Red	S0 546 200
Yellow	S0 546 180

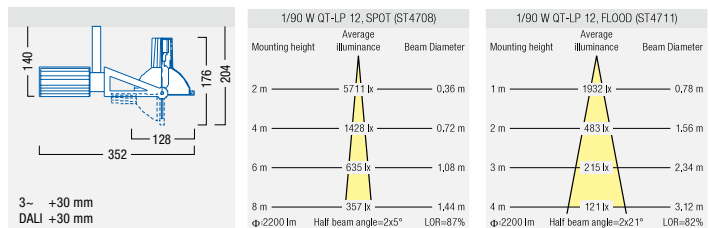
**Oval / soft outline lens (only for fitting in attachment holder)**

Oval outline lens (recommended for spot reflector)	S0 529 570
Soft outline lens	S0 529 580

**Honeycomb mesh (only for fitting in attachment holder)**

Black honeycomb mesh	S7 003 210
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\* QR111: lampholder: cable lug D = 4 mm.  
 \*\*QT12: specular reflector optic made of high-purity aluminium, anodised in silver colour; lampholder: GY 6.35.



**SPiRiTQR-CBC NV**



- Spotlight for LV tracks**
- Lampholder: GU 5.3
  - Lamp voltage: 12 V
  - Rotates through 365°
  - Spotlight housing, sheet steel and die-cast aluminium
  - Colour: titanium
  - Spotlight head pivots through 90°

Cat. no. kg Order no.

<b>Spotlight with 12V LV adapter</b>			
1/50 W QR-CBC 51	0,3	S7 122 610	

**Accessories**

Attachment holder, titanium	S7 002 670
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**Blocking filter (only to be fitted in attachment holder)**

IR/UVA	S0 526 490
Protective glass	S0 526 400
UVA Blocking filter	S0 526 410

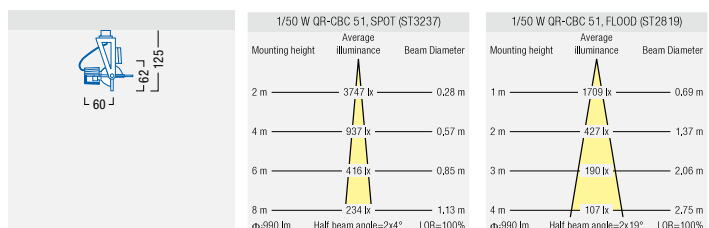
**Interference colour filters (only with attachment holder)**

blue	S0 528 540
green	S0 547 350
Red	S0 528 530
Yellow	S0 528 520

**Honeycomb mesh (only for fitting in attachment holder)**

Honeycomb mesh black	S7 002 750
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For surface-mounting: additionally order point outlet (please refer to Tracks and Accessories).





SPiRiTQT 12 NV



Cat. no.

kg

Order no.



Spotlight for LV tracks

- Lampholder: GY 6.35
- Lamp voltage: 12 V
- Rotates through 365°
- Spotlight housing, sheet steel and die-cast aluminium
- Colour: titanium
- Specular reflector made of anodised highest-grade aluminium, silver colour
- Spotlight head pivots through 90°



Spotlight with 12V LV adapter

1/90 W QT-LP 12 flood	0,3	S7 122 630
1/90 W QT-LP 12 Spot	0,3	S7 122 620

Accessories

Anti-glare blades, black	S7 002 960
Anti-glare ring, black (prevents lateral exit of light)	S7 002 700
Attachment holder titanium	S7 002 690

Blocking filter (only to be fitted in attachment holder)

IR/UVA	S0 526 720
Protective glass	S0 526 700
UVA Blocking filter	S0 526 710

Interference colour filters (only with attachment holder)

blue	S0 528 730
green	S0 547 360
Red	S0 528 720
Yellow	S0 528 710

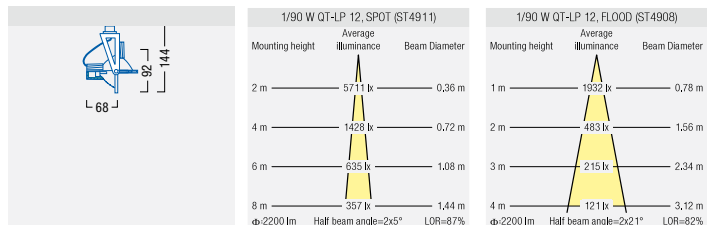
Oval / soft outline lens (only for fitting in attachment holder)

Oval outline lens (recommended for spot reflector)	S0 529 400
Soft outline lens	S0 529 410

Honeycomb mesh (only for fitting in attachment holder)

Honeycomb mesh black	S7 002 760
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The anti-glare ring is fitted between the luminaire head and the attachment holder. Blocking or colour filters, honeycomb louvre, barn doors as well as oval and soft outline lenses may only be used for QT-LP 12 up to a max. of 90 W.



SPiRiT-SPAR 20



Cat. no.

kg

Order no.

Order no.



Spotlight for tracks

- Lampholder: GZ 10
- Mains voltage: 230 V
- Rotates through 365°
- Spotlight head pivots through 90°
- Spotlight housing, sheet steel and die-cast aluminium



960 °C

Spotlight with 3-circuit adapter

1/75 W PAR 20 / PAR-CB 20	0,3	S7 122 370	white	titanium	S7 122 380
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Spotlight with 1-circuit adapter

1/75 W PAR 20 / PAR-CB 20	0,3	S7 122 390	white	titanium	S7 122 400
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Accessories

Attachment holder, titanium	S7 002 720
Attachment holder, white	S7 002 710
Lamp PAR 20 75 W / 25° / GU10	20 938 199
Lamp PAR-CB 20 75 W / 25° / GZ10	20 938 209

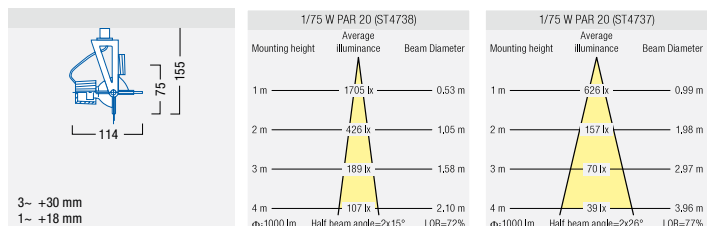
Blocking filter (only to be fitted in attachment holder)

IR/UVA	S0 526 900
UVA Blocking filter	S0 526 890

Interference colour filters (only with attachment holder)

blue	S0 526 930
Green	S0 526 940
Pink	S0 526 920
Yellow	S0 526 910

For surface-mounting/recess: additionally order point outlet (please refer to Tracks and Accessories). ENEC pending.



SPiRiT-DPAR 20



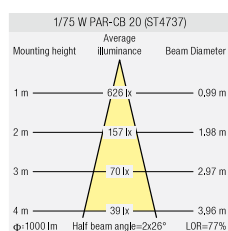
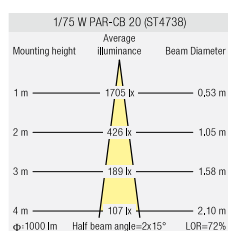
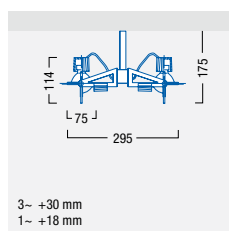
- Spotlight for tracks
- Lampholder: GZ 10
  - Mains voltage: 230 V
  - Rotates through 365°, pivots through ±90°
  - Spotlight housing, sheet steel and die-cast aluminium
  - Spotlight head pivots through 90°
  - Spotlight with 2 mutually independent pivoting lighting heads



960 °C

Cat. no.	kg	Order no.	Order no.
<b>Spotlight with 3-circuit adapter</b>		<i>white</i>	<i>titanium</i>
2/75 W PAR 20 / PAR-CB 20	0,6	S7 122 450	S7 122 460
<b>Spotlight with 1-circuit adapter</b>		<i>white</i>	<i>titanium</i>
2/75 W PAR 20 / PAR-CB 20	0,6	S7 122 470	S7 122 480
<b>Accessories</b>			
Attachment holder, titanium			S7 002 720
Attachment holder, white			S7 002 710
Lamp PAR 20 75 W / 25° / GU10			20 938 199
Lamp PAR-CB 20 75 W / 25° / GZ10			20 938 209
<b>Blocking filter (only to be fitted in attachment holder)</b>			
IR/UVA			S0 526 900
UVA Blocking filter			S0 526 890
<b>Interference colour filters (only with attachment holder)</b>			
blue			S0 526 930
Green			S0 526 940
Pink			S0 526 920
Yellow			S0 526 910

For surface-mounting/recess: additionally order point outlet. ENEC pending.



SPiRiT-SPAR 30



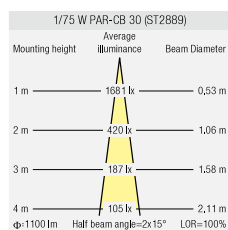
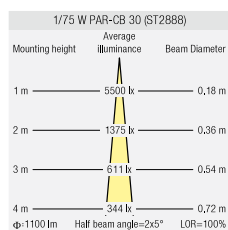
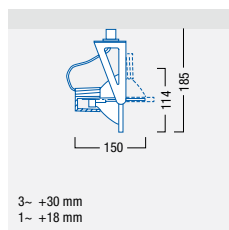
- Spotlight for tracks
- Lampholder: E 27
  - Mains voltage: 230 V
  - Lamp(s): PAR 30 max. 100 W / PAR-CB30 max. 75 W
  - Rotates through 365°
  - Spotlight housing, sheet steel and die-cast aluminium
  - Spotlight head pivots through 90°



960 °C

Cat. no.	kg	Order no.	Order no.
<b>Spotlight with 3-circuit adapter</b>		<i>white</i>	<i>titanium</i>
1/100 W PAR 30 / 1/75 W PAR-CB 30	0,4	S7 122 410	S7 122 420
<b>Spotlight with 1-circuit adapter</b>		<i>white</i>	<i>titanium</i>
1/100 W PAR 30 / 1/75 W PAR-CB 30	0,4	S7 122 430	S7 122 440
<b>Accessories</b>			
Attachment holder, titanium			S7 002 740
Attachment holder, white			S7 002 730
<b>Blocking filter (only to be fitted in attachment holder)</b>			
IR/UVA			S0 527 130
UVA Blocking filter			S0 527 120
<b>Interference colour filters (only with attachment holder)</b>			
blue			S0 527 160
Green			S0 527 170
Pink			S0 527 150
Yellow			S0 527 140

For surface-mounting/recess: additionally order point outlet. ENEC pending.





SPiRiT-DPAR 30



- Spotlight for tracks
- Lampholder: E 27
  - Mains voltage: 230 V
  - Lamp(s): PAR 30 max. 100 W / PAR-CB30 max. 75 W
  - Rotates through 365°, pivots through ±90°
  - Spotlight housing, sheet steel and die-cast aluminium
  - Spotlight head pivots through 90°
  - Spotlight with 2 mutually independent pivoting lighting heads

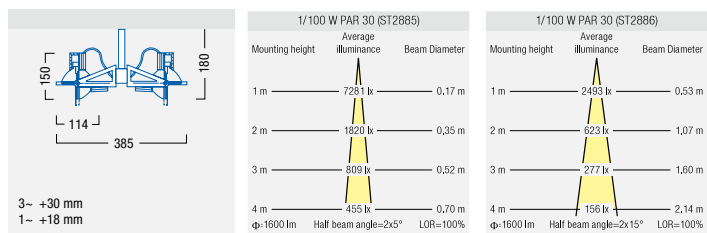


960 °C



Cat. no.	kg	Order no.	Order no.
<b>Spotlight with 3-circuit adapter</b>			
2/100 W PAR 30 / 2/75 W PAR-CB 30	0,7	white S7 122 490	titanium S7 122 500
<b>Spotlight with 1-circuit adapter</b>			
2/100 W PAR 30 / 2/75 W PAR-CB 30	0,7	white S7 122 510	titanium S7 122 520
<b>Accessories</b>			
Attachment holder, titanium			S7 002 740
Attachment holder, white			S7 002 730
<b>Blocking filter (only to be fitted in attachment holder)</b>			
IR/UVA			S0 527 130
UVA Blocking filter			S0 527 120
<b>Interference colour filters (only with attachment holder)</b>			
blue			S0 527 160
Green			S0 527 170
Pink			S0 527 150
Yellow			S0 527 140

For surface-mounting/recess: additionally order point outlet . ENEC pending.



SPiRiT-HIT-TC-CE PGJ5



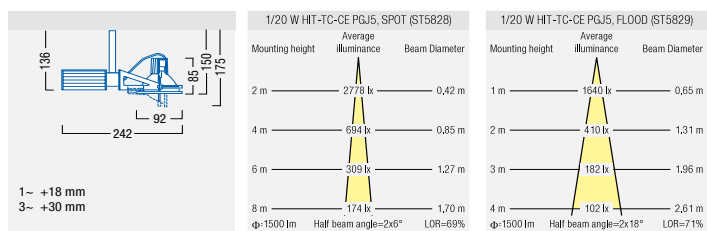
- Spotlights for tracks
- Lampholder: PGJ5
  - Lamp(s): HIT-TC-CE (PHILIPS CDM-Tm 20 W)
  - Mains voltage: 220 - 240 V / 50 - 60 Hz
  - With electronic ballast (power factor 0.5)
  - Housing made of die-cast aluminium
  - Rotates through 365°, pivots through ±90°
  - Specular reflector made of highest-grade aluminium, anodised, silver colour, incl. attachment holder, anti-glare ring and protective glass panel
  - Protective glass panel can be replaced by colour/blocking filter
  - Spotlight head pivots through 90°



960 °C

Cat. no.	kg	Order no.	Order no.
<b>Spotlight with 3-circuit adapter</b>			
1/20 W HIT-TC-CE PGJ5 flood electronic	1	white 60 710 498	titanium 60 710 499
1/20 W HIT-TC-CE PGJ5 spot electronic	1	white 60 710 494	titanium 60 710 495
<b>Spotlight with 1-circuit adapter</b>			
1/20 W HIT-TC-CE PGJ5 flood electronic	1	white 60 710 500	titanium 60 710 501
1/20 W HIT-TC-CE PGJ5 spot electronic	1	white 60 710 496	titanium 60 710 497
<b>Accessories</b>			
Anti-glare blades, black			S7 002 960
Anti-glare ring, black (prevents lateral exit of light)			S7 002 700
Attachment holder titanium			S7 002 690
Attachment holder, white			S7 002 680
Lamp HIT-TC-CE 20 W PGJ5 (PHILIPS CDM-Tm)			24 145 650
<b>Blocking filter (only to be fitted in attachment holder)</b>			
IR/UVA			S0 526 720
Protective glass			S0 526 700
UVA Blocking filter			S0 526 710
<b>Interference colour filters (only with attachment holder)</b>			
blue			S0 528 730
green			S0 547 360
Red			S0 528 720
Yellow			S0 528 710
<b>Oval / soft outline lens (only for fitting in attachment holder)</b>			
Oval outline lens (recommended for spot reflector)			S0 529 400
Soft outline lens			S0 529 410
<b>Honeycomb mesh (only for fitting in attachment holder)</b>			
Honeycomb mesh black			S7 002 760

The anti-glare ring is fitted between luminaire head and attachment holder. For recess/surface-mounting: please additionally order point outlet.



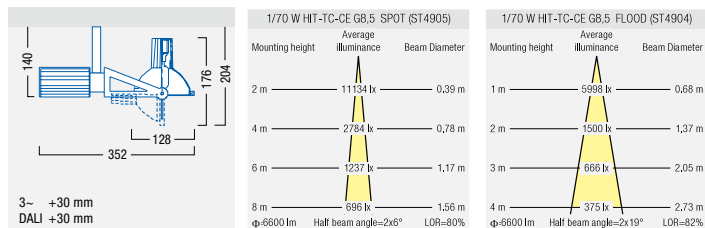
**SPiRiTHIT-TC-CE G8.5**



- Spotlight for tracks**
- Lampholder: G 8.5
  - Mains voltage: 220 - 240 V / 50 - 60 Hz
  - Rotates through 365°, pivots through ±90°
  - With electronic ballast, built-in digital igniter (PulseControl)
  - Housing made of die-cast aluminium
  - Specular reflector made of anodised highest-grade aluminium, silver colour, incl. protective glass panel
  - Protective glass panel can be replaced by blocking filter
  - Spotlight head pivots through 90°

Cat. no.	kg	Order no.	Order no.
		<i>white</i>	<i>titanium</i>
<b>Spotlight with 3-circuit adapter</b>			
1/35 W HIT-TC-CE G8,5 flood	1,7	S7 123 400	S7 123 410
1/35 W HIT-TC-CE G8,5 Spot	1,7	S7 123 360	S7 123 370
1/70 W HIT-TC-CE G8,5 flood	1,7	S7 123 480	S7 123 490
1/70 W HIT-TC-CE G8,5 Spot	1,7	S7 123 440	S7 123 450
<b>Accessories</b>			
Anti-glare blades, black			S7 003 220
Anti-glare ring, black (prevents lateral light exit)			S7 003 190
Anti-glare tube, black (for shielding HIT-TC-CE lamp)			S7 003 200
Attachment holder, titanium			S7 003 170
Attachment holder, white			S7 003 160
Lamp HIT-TC-CE 35W/830 G8.5			24 126 806
Lamp HIT-TC-CE 70 W/830 G8.5			24 126 815
<b>Blocking filter</b>			
IR/UVA			S0 546 160
Protective glass			S0 546 140
UVA Blocking filter			S0 546 150
<b>Colour filter</b>			
blue			S0 546 170
Green			S0 546 190
Red			S0 546 200
Yellow			S0 546 180
<b>Oval / soft outline lens (only for fitting in attachment holder)</b>			
Oval outline lens (recommended for spot reflector)			S0 529 570
Soft outline lens			S0 529 580
<b>Honeycomb mesh (only for fitting in attachment holder)</b>			
Black honeycomb mesh			S7 003 210

The anti-glare ring is fitted between the luminaire head and the attachment holder. For surface-mounting/recess: additionally order point outlet.

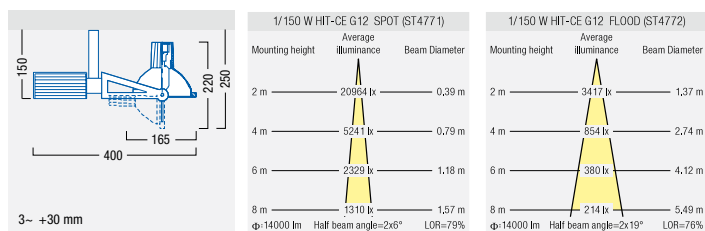


**SPiRiTHIT-CE G12**



- Spotlight for tracks**
- Lampholder: G 12
  - Mains voltage: 230 V
  - With ballast and digital igniter (PulseControl), parallel p.f. corrected
  - Housing made of die-cast aluminium
  - Specular reflector made of anodised highest-grade aluminium, silver colour, incl. protective glass panel
  - Protective glass panel can be replaced by blocking filter
  - Wall-mounting not permissible
  - Rotates through 365°
  - Spotlight head pivots through 90°
  - Not suitable for point outlets

Cat. no.	kg	Order no.	Order no.
		<i>white</i>	<i>titanium</i>
<b>3-phase spotlight (with adapter 2000 as standard)</b>			
1/70 W HIT-CE G12 flood	4,4	S7 122 550	S7 122 560
1/70 W HIT-CE G12 Spot	4,4	S7 122 530	S7 122 540
1/150 W HIT-CE G12 flood	4,6	S7 122 590	S7 122 600
1/150 W HIT-CE G12 Spot	4,6	S7 122 570	S7 122 580
<b>Accessories</b>			
Anti-glare blades, black			S7 002 950
Anti-glare ring, black (prevents lateral light exit)			S7 002 890
Anti-glare tube, black (for shielding lamp)			S7 002 900
Attachment holder, titanium			S7 002 780
Attachment holder, white			S7 002 770
<b>Blocking filter</b>			
IR/UVA			S0 527 470
Protective glass			S0 527 460
UVA Blocking filter			S0 528 190
<b>Colour filter</b>			
blue			S0 527 500
Green			S0 527 510
Pink			S0 527 490
Yellow			S0 527 480





SPOTLIGHT

SPIRITHIT-DE asymmetrical



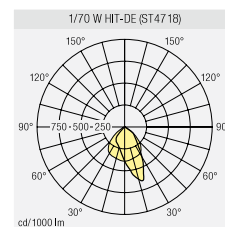
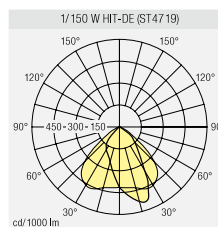
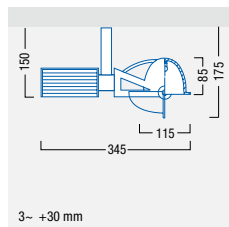
Wallwasher for tracks

- Asymmetrical light distribution
- Lampholder: RX7s
- Mains voltage: 230 V
- Rotates through 365°
- With ballast and digital igniter (Pulse-Control), parallel p.f. corrected
- Housing made of die-cast aluminium
- Specular reflector made of pure aluminium, anodised in a bright satin finish, silver colour
- With protective glass
- Protective glass panel can be replaced by UVA blocking filter
- Spotlight head pivots through 90°
- Wall-mounting not permissible
- Not suitable for point outlets

Cat. no.	kg	Order no.	Order no.
<b>3-phase spotlight (with adapter 2000 as standard)</b>			
1/70 W HIT-DE	4,3	S7 122 190	S7 122 200
1/150 W HIT-DE	4,4	S7 122 210	S7 122 220

Accessories

Anti-glare blades, black			S7 002 920
<b>Blocking filter</b>			
Protective glass			S0 529 900
UVA Blocking filter			S0 529 910



SPIRITHIPAR20

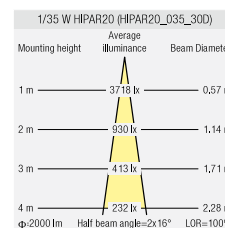
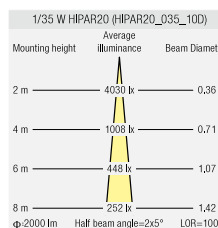
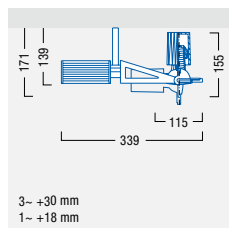


Spotlight for tracks

- Lampholder: E 27
- Mains voltage: 220 - 240 V / 50 - 60 Hz
- With electronic ballast
- Housing made of die-cast aluminium
- Rotates through 365°, pivots through ±90°
- Spotlight head pivots through 90°

Cat. no.	kg	Order no.	Order no.
<b>Spotlight with 3-circuit adapter</b>			
1/35 W HIPAR20	1,5	S7 127 550	S7 127 560
<b>Spotlight with 1-circuit adapter</b>			
1/35 W HIPAR20	1,5	S7 127 620	S7 127 610

For surface-mounting/recess: additionally order point outlet.



SPIRITHIPAR-L30



Spotlights for tracks

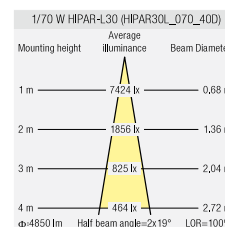
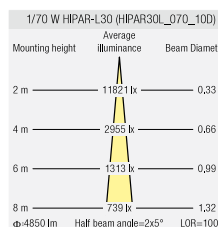
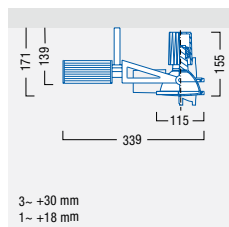
- Lampholder: E 27
- Mains voltage: 220 - 240 V / 50 - 60 Hz
- With electronic ballast
- Housing made of die-cast aluminium
- Rotates through 365°, pivots through ±90°
- Spotlight head pivots through 90°

Cat. no.	kg	Order no.	Order no.
<b>Spotlight with 3-circuit adapter</b>			
1/35 W HIPAR-L30	1,6	S7 127 510	S7 127 530
1/70 W HIPAR-L30	1,6	S7 127 520	S7 127 540
<b>Spotlight with 1-circuit adapter</b>			
1/35 W HIPAR-L30	1,6	S7 127 570	S7 127 590
1/70 W HIPAR-L30	1,6	S7 127 580	S7 127 600

Accessories

Anti-glare ring, black (prevents lateral light emission)			S7 003 260
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For surface-mounting/recess: additionally order point outlet.



SPiRiT HST GX12, rotationally symmetrical



- Spotlight(s) for tracks
- Lampholder: GX 12
  - Mains voltage: 220 - 240 V / 50 - 60 Hz
  - With electronic ballast
  - Rotates through 365°
  - Housing made of die-cast aluminium
  - Specular reflector made of highest-grade aluminium, silver colour, with faceted structure
  - Spotlight head pivots through 90°
  - Wall-mounting not permissible
  - Not suitable for point outlets



Cat. no. kg Order no. Order no.

3-phase spotlight (with adapter 2000 as standard)		white	titanium
1/50 W HST GX12 flood	4,6	S7 128 150	S7 128 170
1/50 W HST GX12 spot	4,6	S7 128 160	S7 128 180
1/100 W HST GX12 flood	4,6	S7 127 150	S7 127 170
1/100 W HST GX12 spot	4,6	S7 127 140	S7 127 160

Accessories

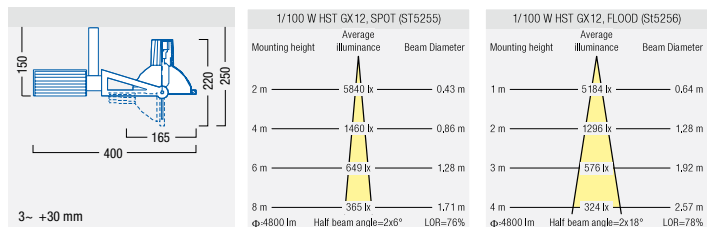
Anti-glare blades, black	S7 002 950
Anti-glare ring, black (prevents lateral light exit)	S7 002 890
Attachment holder, titanium	S7 002 780
Attachment holder, white	S7 002 770
HST 50 W GX12 (PHILIPS SDW-TG) lamp	24 134 199
Lamp HST 100 W GX12 (PHILIPS SDW-TG)	24 134 120

Blocking filter (only to be fitted in attachment holder)

IR/UVA	S0 527 470
Protective glass	S0 527 460
UVA Blocking filter	S0 528 190

Interference colour filters (only with attachment holder)

blue	S0 527 500
Green	S0 527 510
Pink	S0 527 490
Yellow	S0 527 480



SPiRiT HST PG12 rotationally symmetrical



- Spotlight for tracks
- Lampholder: PG 12
  - Mains voltage: 230 V / 50 Hz
  - Rotates through 365°
  - With ballast, electronic igniter and stabiliser, parallel p.f. corrected
  - Housing made of die-cast aluminium
  - Specular reflector made of highest-grade aluminium, silver colour, with faceted structure
  - Spotlight head pivots through 90°
  - Wall-mounting not permissible
  - Not suitable for point outlets



Cat. no. kg Order no. Order no.

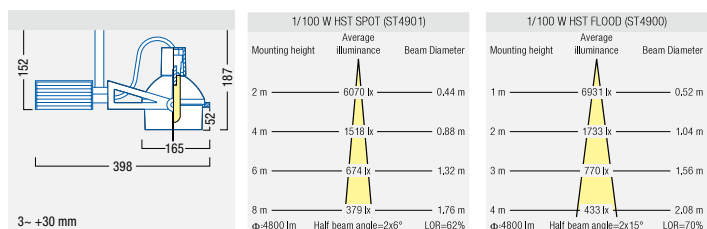
3-phase spotlight (with adapter 2000 as standard)		white	titanium
1/100 W HST flood	4,6	S7 125 500	S7 125 510
1/100 W HST Spot	4,6	S7 125 470	S7 125 480

Blocking filter

IR/UVA	S0 527 260
Protective glass	S0 527 250

Colour filter

blue	S0 527 290
Green	S0 527 300
Red	S0 528 510
Yellow	S0 527 270



SPOTLIGHT

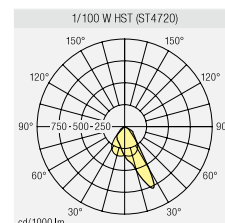
SPiRiTHST PG12 asymmetrical



960 °C

- Wallwasher for tracks**
- Asymmetrical light distribution
  - Lampholder: PG 12
  - Mains voltage: 230 V
  - Rotates through 365°
  - With ballast, electronic igniter and stabiliser, parallel p.f. corrected
  - Housing made of die-cast aluminium
  - Specular reflector made of pure aluminium, anodised in a bright satin finish, silver colour
  - Spotlight head pivots through 90°
  - Wall-mounting not permissible
  - Not suitable for point outlets

Cat. no.	kg	Order no.	Order no.
<b>3-phase spotlight (with adapter 2000 as standard)</b>			
1/50 W HST	4,0	S7 128 010	S7 128 020
1/100 W HST	4,0	S7 122 230	S7 122 240
<b>Accessories</b>			
Anti-glare blades, black			S7 002 920
Blocking filter			
Protective glass			S0 529 890



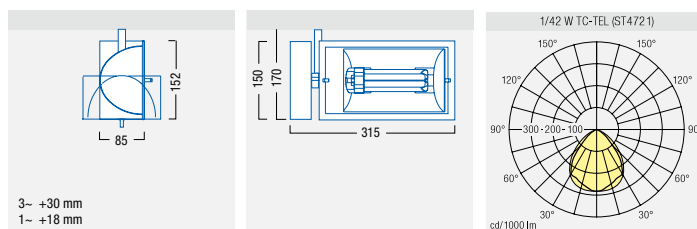
SPiRiTTC-TEL



- Floodlight for tracks**
- Symmetrical light distribution
  - Lampholder: GX 24q-4
  - Mains voltage: 230 V
  - Rotates through 365°, pivots through ±90°
  - With electronic ballast
  - Housing made of die-cast aluminium
  - Specular reflector made of pure aluminium, anodised in a bright satin finish, silver colour
  - Spotlight head made of heat-resistant plastic
  - With louvre optic, titanium colour

Cat. no.	kg	Order no.	Order no.
<b>Spotlight with 3-circuit adapter</b>			
1/42 W TC-TEL	1,2	S7 122 250	S7 122 270
<b>Spotlight with 1-circuit adapter</b>			
1/42 W TC-TEL	1,2	S7 122 260	S7 122 280

*For surface-mounting/recess: additionally order point outlet (reinforced version for 1 phase).*



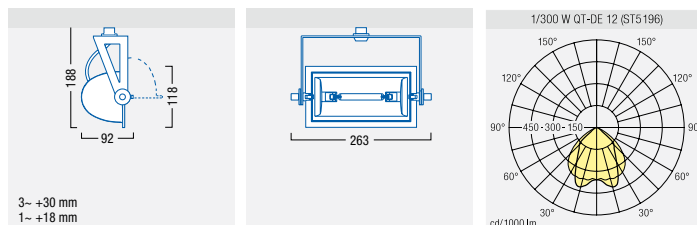
SPiRiTQT-DE



- Floodlight for tracks**
- Symmetrical light distribution
  - Lampholder: R7s
  - Mains voltage: 230 V
  - Rotates through 365°
  - Spotlight head pivots through 90°
  - Spotlight housing, sheet steel and die-cast aluminium
  - Specular reflector in aluminium, anodised, silver colour, protective glass panel included
  - Protective glass panel can be replaced by UVA blocking filter

Cat. no.	kg	Order no.	Order no.
<b>Spotlight with 3-circuit adapter</b>			
1/300 W QT-DE 12 *	1,4	S7 127 080	S7 127 090
<b>Spotlight with 1-circuit adapter</b>			
1/300 W QT-DE 12 *	1,4	S7 127 050	S7 127 060
<b>Accessories</b>			
Anti-glare blades, black			S7 002 920
Blocking filter			
Protective glass			S0 529 900
UVA Blocking filter			S0 529 910

*\*QT-DE 12: contact gap 114.2 mm in accordance with IEC 357. For surface-mounting/recess: please additionally order point outlet.*





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With production plants in Austria, Germany, Australia and the USA, and sales organisations in all major European markets as well as commercial agencies in most regions of the world, Zumtobel Staff is one of the biggest international enterprises in the lighting sector.

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- Track and spots

- Modular lighting systems

- Down-/uplights

- Recessed luminaires

- Surface-mounted and pendant luminaires

- Wallwashers

- LED, task, wall and uplights

- Continuous row and batten luminaires

- High-bay luminaires

- Luminaires with extra protection

- Lighting Controls

- Emergency lighting

- Medical supply systems


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