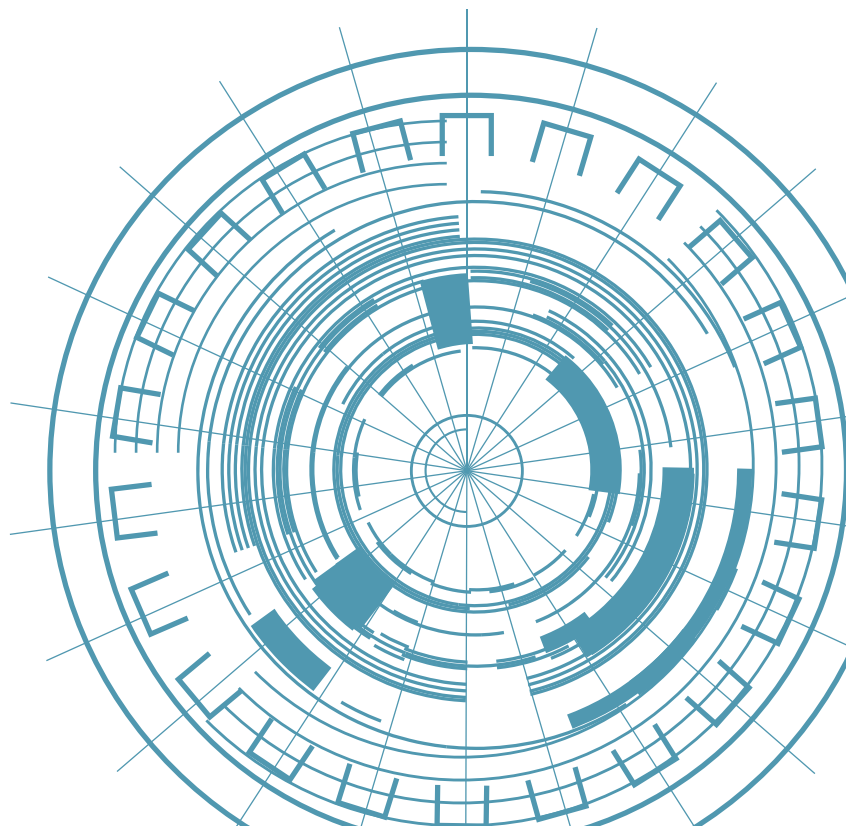
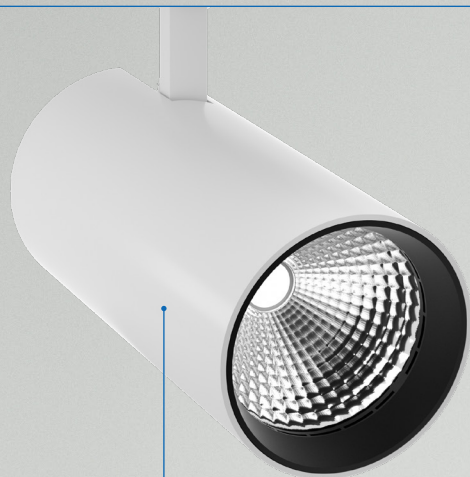
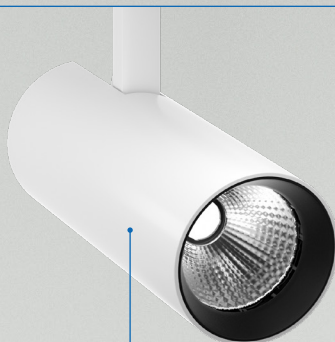


zenit  
**FOCUS**





zenit L  
Ø 120 mm  
L = 250 mm



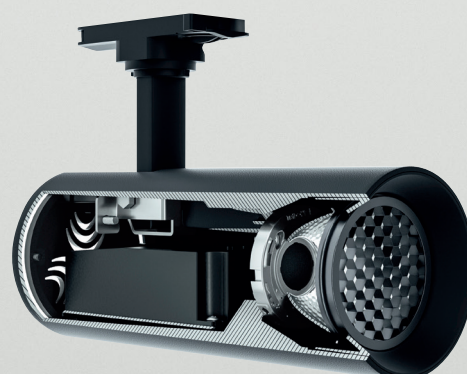
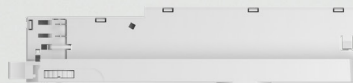
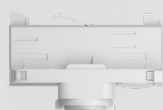
zenit M  
Ø 80 mm  
L = 200 mm



zenit S  
Ø 58 mm  
L = 100 mm



zenit XS  
Ø 40 mm  
L = 70 mm

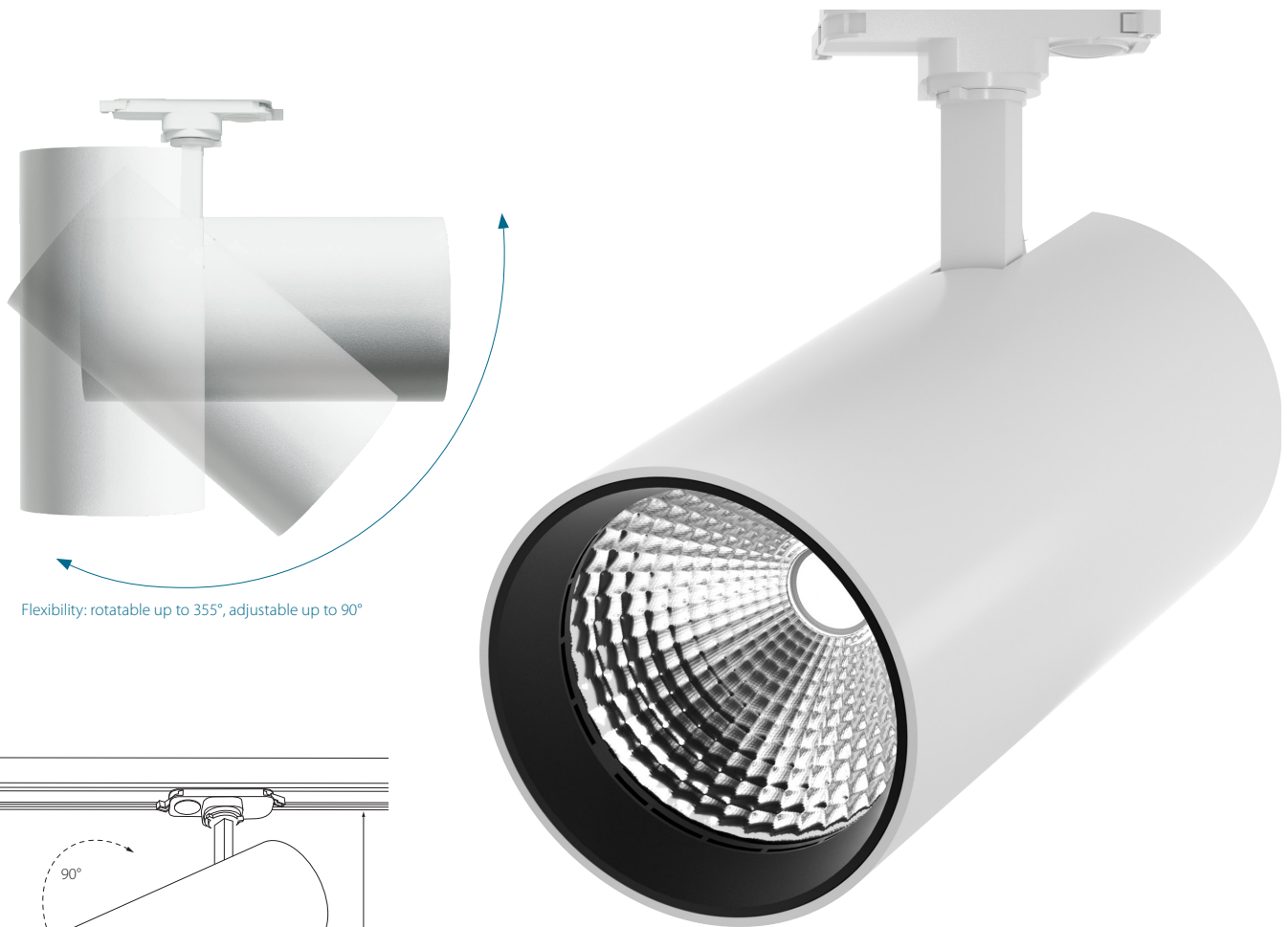




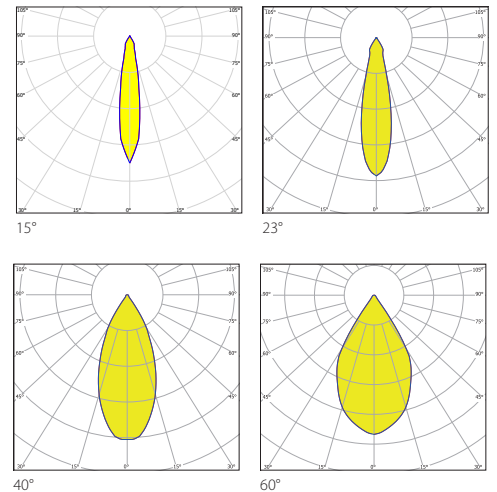
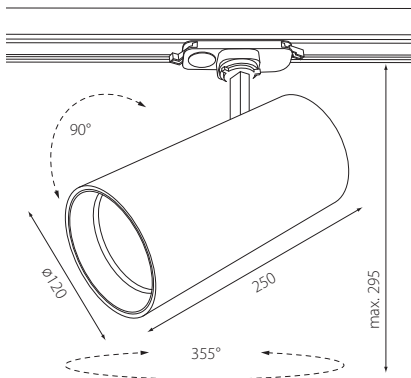


# zenit L

Strahler | Spotlight | Projecteur | Proiettore



Flexibility: rotatable up to 355°, adjustable up to 90°



Reflektortausch werkzeuglos möglich.  
Passive Kühlung. Komplettrahler inklusive Reflektor und Konverter.  
Replacement of the reflector without any tools.  
Passive cooling. Complete spotlight including reflector and converter.  
Remplacement du réflecteur sans outil.  
Refroidissement passif. Projecteur complet incluant réflecteur et convertisseur.  
Sostituzione del riflettore senza utensili.  
Raffreddamento passivo. Proiettore completo incluso riflettore e convertitore.



230V IP20  $R_a > 80/90$  up to L90/50.000h

MacAdam 3 DALI



## LED

2700K, 3000K, 3500K, 4000K  
Food & Fashion

up to 139lm/W

$R_a > 80/90$ , MacAdam 3

non-dim/DALI

Blue light hazard:  $RG \leq 1$  IEC 62471

## Optic

Reflector: 15°, 23°, 40°, 60°

## Flexibility

rotatable up to 355°, adjustable up to 90°

## Lifetime

up to L90/50.000h

## Options

Honeycomb glare protection

Oval spot lens

Clear protective glass

Blur glass

## Housing

powder coated

white

black



## 1 Gehäusefarbe | Housing colour | Couleur du luminaire | Colore profilo

|                               |             |
|-------------------------------|-------------|
| weiß   white   blanc   bianco | <b>WSWS</b> |
| schwarz   black   noir   nero | <b>SWSW</b> |

## 2 Farbtemperatur | Colour temperature | Température de couleur | Temperatura colore

|                                                            |            |
|------------------------------------------------------------|------------|
| LF830 3000 K                                               | <b>830</b> |
| LF840 4000 K                                               | <b>840</b> |
| LF927 2700 K                                               | <b>927</b> |
| LF930 3000 K                                               | <b>930</b> |
| LF935 3500 K                                               | <b>935</b> |
| LF940 4000 K                                               | <b>940</b> |
| LF932 3250 K Fashion                                       | <b>FAS</b> |
| Backwaren   Bakery goods   Boulangerie   Prodotti da forno | <b>BAC</b> |
| Fleisch   Meat   Boucherie   Carne                         | <b>FLE</b> |
| Wurstwaren   Sausage products   Charcuterie   Salumi       | <b>WUR</b> |
| Fisch   Fish   Poissonnerie   Pesche                       | <b>FIS</b> |
| Gemüse   Vegetables   Légumes   Verdura                    | <b>FRU</b> |

## 3 Output

|               |          |
|---------------|----------|
| low output    | <b>L</b> |
| medium output | <b>M</b> |
| high output   | <b>H</b> |

## 4 non-dim, DALI

|                   |          |
|-------------------|----------|
| non-dim           | <b>1</b> |
| DALI Eutrac 3     | <b>3</b> |
| DALI Global pulse | <b>G</b> |

## 5 Reflektor | Reflector | Réflecteur | Riflettore

|     |          |
|-----|----------|
| 15° | <b>1</b> |
| 23° | <b>2</b> |
| 40° | <b>4</b> |
| 60° | <b>6</b> |

## Beispiel | Example | Exemple | Esempio

white, LF940, high output, DALI Eutrac, 60°

**S10S250-WSWSC1940H36**

| Luminous Flux (lm) | low output<br>15° | medium output<br>15° | high output<br>15° | low output<br>23° | medium output<br>23° | high output<br>23° | low output<br>40° | medium output<br>40° | high output<br>40° | low output<br>60° | medium output<br>60° | high output<br>60° |
|--------------------|-------------------|----------------------|--------------------|-------------------|----------------------|--------------------|-------------------|----------------------|--------------------|-------------------|----------------------|--------------------|
| LF830 3000 K       | 2436 lm           | 3121 lm              | 3784 lm            | 2358 lm           | 3022 lm              | 3667 lm            | 2300 lm           | 2941 lm              | 3558 lm            | 2308 lm           | 2954 lm              | 3579 lm            |
| LF840 4000 K       | 2619 lm           | 3336 lm              | 4023 lm            | 2527 lm           | 3236 lm              | 3923 lm            | 2455 lm           | 3137 lm              | 3794 lm            | 2470 lm           | 3161 lm              | 3828 lm            |
| LF927 2700 K       | 1967 lm           | 2523 lm              | 3063 lm            | 1911 lm           | 2451 lm              | 2975 lm            | 1855 lm           | 2377 lm              | 2884 lm            | 1851 lm           | 2384 lm              | 2907 lm            |
| LF930 3000 K       | 2087 lm           | 2684 lm              | 3266 lm            | 2038 lm           | 2608 lm              | 3289 lm            | 1999 lm           | 2557 lm              | 3096 lm            | 2010 lm           | 2574 lm              | 3120 lm            |
| LF935 3500 K       | 2170 lm           | 2788 lm              | 3391 lm            | 2123 lm           | 2716 lm              | 3289 lm            | 2073 lm           | 2656 lm              | 3222 lm            | 2093 lm           | 2677 lm              | 3242 lm            |
| LF940 4000 K       | 2185 lm           | 2794 lm              | 3382 lm            | 2128 lm           | 2724 lm              | 3300 lm            | 2083 lm           | 2665 lm              | 3226 lm            | 2096 lm           | 2684 lm              | 3253 lm            |
| FAS (LF932 3250 K) | 1891 lm           | 2424 lm              | 2941 lm            | 1841 lm           | 2353 lm              | 2847 lm            | 1790 lm           | 2291 lm              | 2776 lm            | 1800 lm           | 2306 lm              | 2797 lm            |
| BAC                | 1284 lm           | 1641 lm              | 1984 lm            | 1247 lm           | 1591 lm              | 1920 lm            | 1214 lm           | 1594 lm              | 1872 lm            | 1221 lm           | 1560 lm              | 1887 lm            |
| FLE                | 1271 lm           | 1623 lm              | 1961 lm            | 1238 lm           | 1581 lm              | 1911 lm            | 1206 lm           | 1542 lm              | 1867 lm            | 1211 lm           | 1548 lm              | 1873 lm            |
| WUR                | 1237 lm           | 1581 lm              | 1919 lm            | 1203 lm           | 1540 lm              | 1865 lm            | 1171 lm           | 1499 lm              | 1816 lm            | 1176 lm           | 1507 lm              | 1828 lm            |
| FIS                | 1995 lm           | 2557 lm              | 3103 lm            | 1942 lm           | 2482 lm              | 3003 lm            | 1888 lm           | 2417 lm              | 2929 lm            | 1899 lm           | 2433 lm              | 2951 lm            |
| FRU                | 1774 lm           | 2282 lm              | 2778 lm            | 1744 lm           | 2234 lm              | 2708 lm            | 1697 lm           | 2177 lm              | 2643 lm            | 1706 lm           | 2190 lm              | 2661 lm            |

## System Power (W)

|         | low output | medium output | high output |
|---------|------------|---------------|-------------|
| zenit L | 19 W       | 25 W          | 30 W        |

## Weight (kg)

|         |         |
|---------|---------|
| zenit L | 1,78 kg |
|---------|---------|

## QUICK VIEW

| LF930 3000 K | 19 W    | 25 W    | 30 W    |
|--------------|---------|---------|---------|
| 15°          | 2087 lm | 2684 lm | 3266 lm |
| 23°          | 2038 lm | 2608 lm | 3289 lm |
| 40°          | 1999 lm | 2557 lm | 3096 lm |
| 60°          | 2010 lm | 2574 lm | 3120 lm |

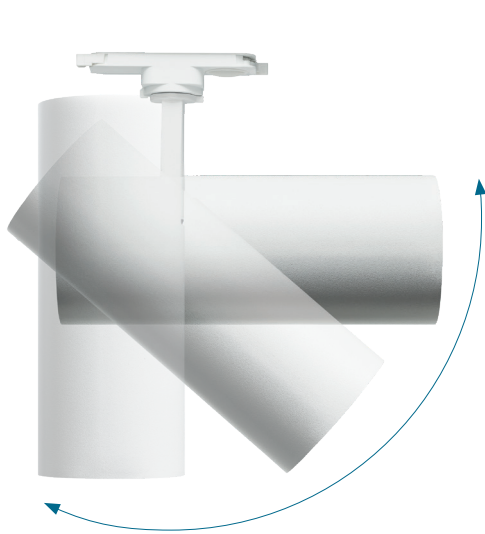


## Optionales Zubehör | Optional accessory | Accessoire optionnel | Accessori opzionali

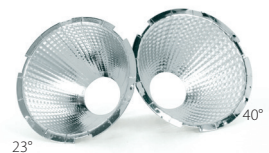
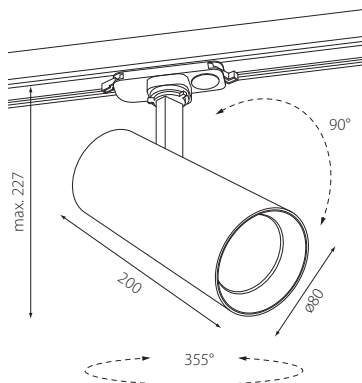
|                                                                                                                                          |                    |
|------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Blendschutz-Wabenraster   Honeycomb glare protection   Filtre anti-éblouissement nid d'abeilles   Filtro anti-abbagliamento a nido d'ape | <b>S10-BLE-120</b> |
| Ovalzeichnerlinse   Oval spot lens   Lentille ovalisante   Lenti ovalizzanti                                                             | <b>S10-OZL-120</b> |
| Klares Schutzglas   Clear protective glass   Verre de protection transparent   Vetro di protezione trasparente                           | <b>S10-SGL-120</b> |
| Weichzeichnerglas   Blur glass   Verre effet flou   Vetro con effetto sfocatura                                                          | <b>S10-WGL-120</b> |

# zenit M

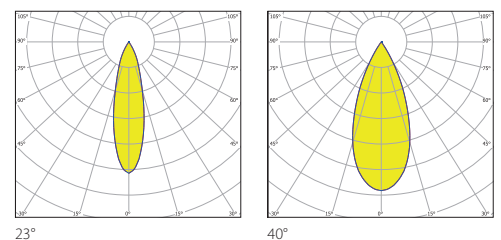
Strahler | Spotlight | Projecteur | Proiettore



Flexibility: rotatable up to 355°, adjustable up to 90°



Reflektortausch werkzeuglos möglich.  
Passive Kühlung. Komplettrahler inklusive Reflektor und Konverter.  
Replacement of the reflector without any tools.  
Passive cooling. Complete spotlight including reflector and converter.  
Remplacement du réflecteur sans outil.  
Refroidissement passif. Projecteur complet incluant réflecteur et convertisseur.  
Sostituzione del riflettore senza utensili.  
Raffreddamento passivo. Proiettore completo incluso riflettore e convertitore.



230V IP20  $R_a > 80/90$  up to L90/50.000h MacAdam 3 DALI



## LED

2700K, 3000K, 3500K, 4000K  
Food & Fashion

up to 127lm/W

$R_a > 80/90$ , MacAdam 3

non-dim/DALI

Blue light hazard:  $RG \leq 1$  IEC 62471

## Optic

Reflector: 23°, 40°

## Flexibility

rotatable up to 355°, adjustable up to 90°

## Lifetime

up to L90/50.000h

## Options

Honeycomb glare protection

Oval spot lens

Clear protective glass

Blur glass

## Housing

powder coated

white

black



## 1 Gehäusefarbe | Housing colour | Couleur du luminaire | Colore profilo

|                               |             |
|-------------------------------|-------------|
| weiß   white   blanc   bianco | <b>WSWS</b> |
| schwarz   black   noir   nero | <b>SWSW</b> |

## 2 Farbtemperatur | Colour temperature | Température de couleur | Temperatura colore

|                                                            |            |
|------------------------------------------------------------|------------|
| LF830 3000 K                                               | <b>830</b> |
| LF840 4000 K                                               | <b>840</b> |
| LF927 2700 K                                               | <b>927</b> |
| LF930 3000 K                                               | <b>930</b> |
| LF935 3500 K                                               | <b>935</b> |
| LF940 4000 K                                               | <b>940</b> |
| LF932 3250 K Fashion                                       | <b>FAS</b> |
| Backwaren   Bakery goods   Boulangerie   Prodotti da forno | <b>BAC</b> |
| Fleisch   Meat   Boucherie   Carne                         | <b>FLE</b> |
| Wurstwaren   Sausage products   Charcuterie   Salumi       | <b>WUR</b> |
| Fisch   Fish   Poissonnerie   Pesce                        | <b>FIS</b> |
| Gemüse   Vegetables   Légumes   Verdura                    | <b>FRU</b> |

## 3 Output

|                  |          |
|------------------|----------|
| low output       | <b>L</b> |
| medium output    | <b>M</b> |
| high output      | <b>H</b> |
| very high output | <b>V</b> |

## 4 non-dim, DALI

|                   |          |
|-------------------|----------|
| non-dim           | <b>1</b> |
| DALI Eutrac 3     | <b>3</b> |
| DALI Global pulse | <b>G</b> |

## 5 Reflektor | Reflector | Réflecteur | Riflettore

|     |          |
|-----|----------|
| 23° | <b>2</b> |
| 40° | <b>4</b> |

## Beispiel | Example | Exemple | Esempio

white, LF940, high output, DALI Global, 40°

**S10S200-WSWSC1940HG4**

| Luminous Flux (lm) | low output |  |  |  | medium output |  |  |  | high output |  |  |  | very high output |  |  |  |
|--------------------|------------|--|--|--|---------------|--|--|--|-------------|--|--|--|------------------|--|--|--|
|                    | 23°        |  |  |  | 40°           |  |  |  | 40°         |  |  |  | 40°              |  |  |  |
| LF830 3000 K       | 1111 lm    |  |  |  | 1322 lm       |  |  |  | 1931 lm     |  |  |  | 2505 lm          |  |  |  |
| LF840 4000 K       | 1180 lm    |  |  |  | 1404 lm       |  |  |  | 2049 lm     |  |  |  | 2658 lm          |  |  |  |
| LF927 2700 K       | 900 lm     |  |  |  | 1071 lm       |  |  |  | 1564 lm     |  |  |  | 2029 lm          |  |  |  |
| LF930 3000 K       | 944 lm     |  |  |  | 1121 lm       |  |  |  | 1629 lm     |  |  |  | 2102 lm          |  |  |  |
| LF935 3500 K       | 967 lm     |  |  |  | 1151 lm       |  |  |  | 1687 lm     |  |  |  | 2196 lm          |  |  |  |
| LF940 4000 K       | 976 lm     |  |  |  | 1161 lm       |  |  |  | 1696 lm     |  |  |  | 2199 lm          |  |  |  |
| FAS (LF932 3250 K) | 880 lm     |  |  |  | 1047 lm       |  |  |  | 1531 lm     |  |  |  | 1988 lm          |  |  |  |
| BAC                | 604 lm     |  |  |  | 716 lm        |  |  |  | 1037 lm     |  |  |  | 1333 lm          |  |  |  |
| FLE                | 604 lm     |  |  |  | 717 lm        |  |  |  | 1038 lm     |  |  |  | 1334 lm          |  |  |  |
| WUR                | 570 lm     |  |  |  | 679 lm        |  |  |  | 994 lm      |  |  |  | 1293 lm          |  |  |  |
| FIS                | 924 lm     |  |  |  | 1100 lm       |  |  |  | 1607 lm     |  |  |  | 2087 lm          |  |  |  |
| FRU                | 774 lm     |  |  |  | 930 lm        |  |  |  | 1403 lm     |  |  |  | 1879 lm          |  |  |  |

| System Power (W) | low output | medium output | high output | very high output |
|------------------|------------|---------------|-------------|------------------|
| zenit M          | 9W         | 11W           | 17W         | 22W              |

| Weight (kg) |        |
|-------------|--------|
| zenit M     | 1,0 kg |

## QUICK VIEW

| LF930 3000 K | 9W     | 12W     | 17W     | 22W     |
|--------------|--------|---------|---------|---------|
| 23°          | 944 lm | 1121 lm | 1629 lm | 2102 lm |
| 40°          | 952 lm | 1130 lm | 1643 lm | 2120 lm |



## Optionales Zubehör | Optional accessory | Accessoire optionnel | Accessori opzionali

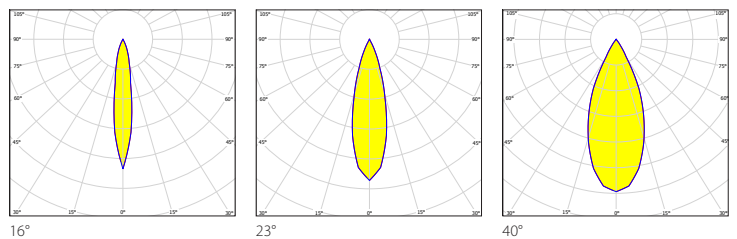
|                                                                                                                                          |                   |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Blendschutz-Wabenraster   Honeycomb glare protection   Filtre anti-éblouissement nid d'abeilles   Filtro anti-abbagliamento a nido d'ape | <b>S10-BLE-80</b> |
| Ovalzeichnerlinse   Oval spot lens   Lentille ovalisante   Lenti ovalizzanti                                                             | <b>S10-OZL-80</b> |
| Klares Schutzglas   Clear protective glass   Verre de protection transparent   Vetro di protezione trasparente                           | <b>S10-SGL-80</b> |
| Weichzeichnerglas   Blur glass   Verre effet flou   Vetro con effetto sfocatura                                                          | <b>S10-WGL-80</b> |

# zenit S

Strahler | Spotlight | Projecteur | Proiettore



Reflektortausch werkzeuglos möglich.  
Passive Kühlung. Komplettrahler inklusive Reflektor und Konverter.  
Replacement of the reflector without any tools.  
Passive cooling. Complete spotlight including reflector and converter.  
Remplacement du réflecteur sans outil.  
Refroidissement passif. Projecteur complet incluant réflecteur et convertisseur.  
Sostituzione del riflettore senza utensili.  
Raffreddamento passivo. Proiettore completo incluso riflettore e convertitore.



A++ A

230V IP20  $R_a > 80/90$  up to L90/50.000h MacAdam 3 DALI



## LED

2700 K, 3000 K, 3500 K, 4000 K

up to 117 lm/W

$R_a > 80/90$ , MacAdam 3

non-dim / DALI

Blue light hazard: RGs1 IEC 62471

## Optic

Reflector: 16°, 23°, 40°

## Flexibility

rotatable up to 355°, adjustable up to 90°

## Lifetime

up to L90 / 50.000 h

## Options

Honeycomb glare protection

Oval spot lens

Clear protective glass

Blur glass

## Housing

powder coated

white

black

### 1 Entblendvorsatz | Anti-glare attachment Module anti-éblouissement | Modulo anti-abbagliamento

|                               |           |
|-------------------------------|-----------|
| gold   gold   or   oro        | <b>GD</b> |
| schwarz   black   noir   nero | <b>SW</b> |

### 2 Gehäusefarbe | Housing colour | Couleur du luminaire | Colore profilo

|                               |           |
|-------------------------------|-----------|
| weiß   white   blanc   bianco | <b>WS</b> |
| schwarz   black   noir   nero | <b>SW</b> |

### 3 Farbtemperatur | Colour temperature | Température de couleur | Temperatura colore

|              |            |
|--------------|------------|
| LF830 3000 K | <b>830</b> |
| LF840 4000 K | <b>840</b> |
| LF927 2700 K | <b>927</b> |
| LF930 3000 K | <b>930</b> |
| LF935 3500 K | <b>935</b> |
| LF940 4000 K | <b>940</b> |

### 4 Output

|             |          |
|-------------|----------|
| low output  | <b>L</b> |
| high output | <b>H</b> |

### 5 non-dim, DALI

|                   |          |
|-------------------|----------|
| non-dim           | <b>1</b> |
| DALI Global pulse | <b>G</b> |

### 6 Reflektor | Reflector | Réflecteur | Riflettore

|     |          |
|-----|----------|
| 16° | <b>1</b> |
| 23° | <b>2</b> |
| 40° | <b>4</b> |

#### Beispiel | Example | Exemple | Esempio

white, anti-glare attachment gold, LF940, high output, non-dim, 23°

**S10S100-GDWSC1940H12**

| Luminous Flux (lm) | low output |        | high output |         | low output |        | high output |         | low output |        | high output |         |
|--------------------|------------|--------|-------------|---------|------------|--------|-------------|---------|------------|--------|-------------|---------|
|                    | 16°        |        | 16°         |         | 23°        |        | 23°         |         | 40°        |        | 40°         |         |
|                    | gold       | black  | gold        | black   | gold       | black  | gold        | black   | gold       | black  | gold        | black   |
| LF830 3000 K       | 820 lm     | 796 lm | 1161 lm     | 1127 lm | 784 lm     | 761 lm | 1112 lm     | 1079 lm | 768 lm     | 746 lm | 1088 lm     | 1056 lm |
| LF840 4000 K       | 859 lm     | 834 lm | 1217 lm     | 1181 lm | 825 lm     | 801 lm | 1172 lm     | 1138 lm | 803 lm     | 779 lm | 1139 lm     | 1106 lm |
| LF927 2700 K       | 644 lm     | 625 lm | 913 lm      | 887 lm  | 623 lm     | 605 lm | 881 lm      | 855 lm  | 609 lm     | 591 lm | 862 lm      | 837 lm  |
| LF930 3000 K       | 672 lm     | 653 lm | 933 lm      | 906 lm  | 646 lm     | 627 lm | 903 lm      | 877 lm  | 631 lm     | 613 lm | 878 lm      | 852 lm  |
| LF935 3500 K       | 704 lm     | 683 lm | 987 lm      | 958 lm  | 679 lm     | 659 lm | 952 lm      | 924 lm  | 660 lm     | 641 lm | 925 lm      | 898 lm  |
| LF940 4000 K       | 713 lm     | 692 lm | 988 lm      | 960 lm  | 686 lm     | 666 lm | 943 lm      | 916 lm  | 667 lm     | 647 lm | 921 lm      | 895 lm  |

#### System Power (W)

|         | low output | high output |
|---------|------------|-------------|
| zenit S | 7 W        | 11 W        |

#### Weight (kg)

|         |        |
|---------|--------|
| zenit S | 0,3 kg |
|---------|--------|

#### QUICK VIEW

| LF930 3000 K | 7 W    | 11 W   |
|--------------|--------|--------|
| 16° (gold)   | 672 lm | 933 lm |
| 23° (gold)   | 646 lm | 903 lm |
| 40° (gold)   | 631 lm | 878 lm |



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#### Optionales Zubehör | Optional accessory | Accessoire optionnel | Accessori opzionali

|                                                                                                                                          |                   |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Blendschutz-Wabenraster   Honeycomb glare protection   Filtre anti-éblouissement nid d'abeilles   Filtro anti-abbagliamento a nido d'ape | <b>S10-BLE-58</b> |
| Ovalzeichnerlinse   Oval spot lens   Lentille ovalisante   Lenti ovalizzanti                                                             | <b>S10-OZL-58</b> |
| Klares Schutzglas   Clear protective glass   Verre de protection transparent   Vetro di protezione trasparente                           | <b>S10-SGL-58</b> |
| Weichzeichnerglas   Blur glass   Verre effet flou   Vetro con effetto sfocatura                                                          | <b>S10-WGL-58</b> |







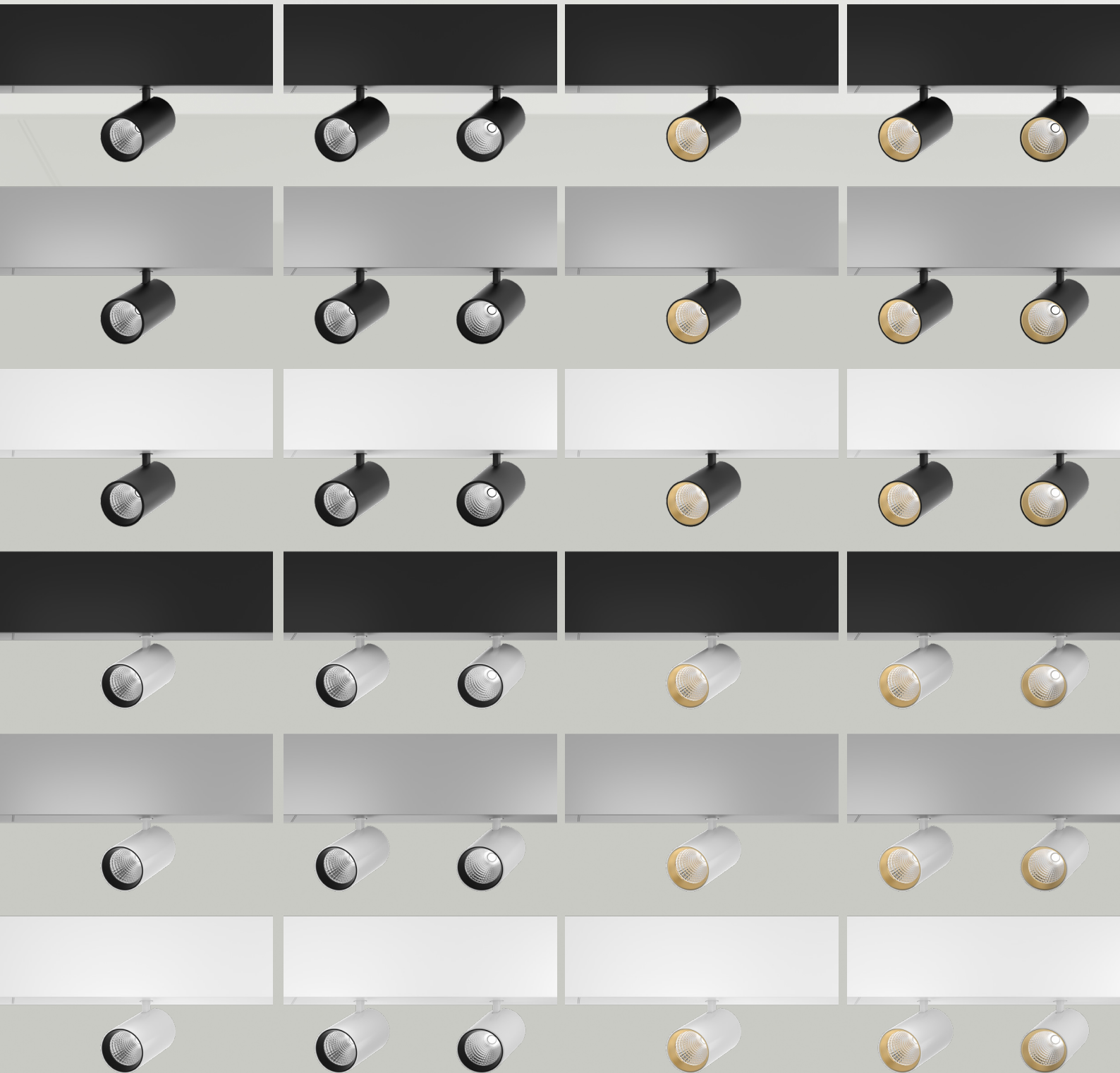


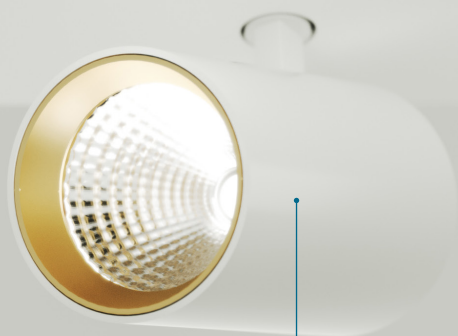
zenit M | Würth Modyf, Künzelsau / Germany



# zenit S inset p.forty & pure 3

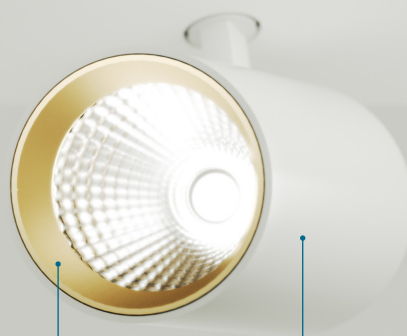
## VARIATIONS





1 Spots

|         |   |
|---------|---|
| 1 Spot  | 1 |
| 2 Spots | 2 |



3 Gehäusefarbe  
Housing colour  
Couleur du luminaire  
Colore profilo

|                               |          |
|-------------------------------|----------|
| weiß   white   blanc   bianco | <b>W</b> |
| schwarz   black   noir   nero | <b>S</b> |

2 Entblendvorsatz | Anti-glare attachment  
Module anti-éblouissement | Modulo anti-abbagliamento

|                               |          |
|-------------------------------|----------|
| gold   gold   or   oro        | <b>G</b> |
| schwarz   black   noir   nero | <b>S</b> |

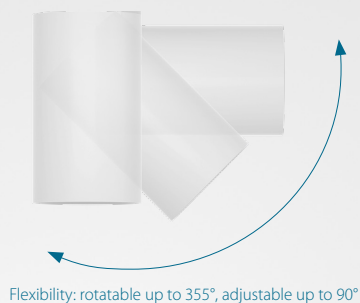
4 Farbe Blindabdeckung | Blank cover colour | Couleur du cache opaque | Colore elemento chiedo

|                                    |           |
|------------------------------------|-----------|
| weiß   white   blanc   bianco      | <b>WS</b> |
| schwarz   black   noir   nero      | <b>SW</b> |
| silber   silver   argent   argento | <b>SI</b> |

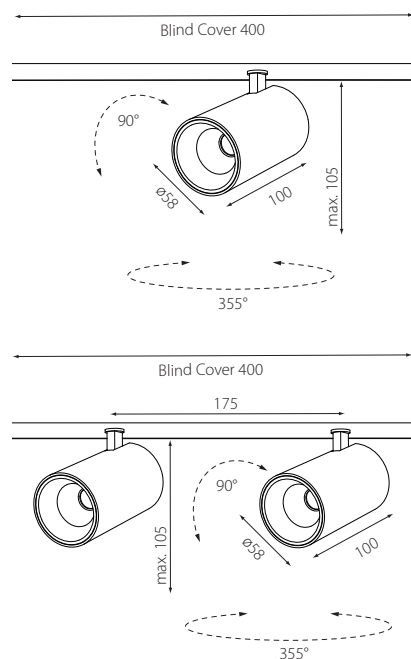
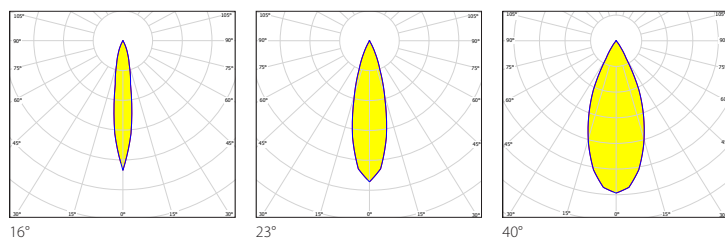


# zenit S inset p.forty & pure 3

Strahler | Spotlight | Projecteur | Proiettore Inset p.forty & pure 3



Reflektortausch werkzeuglos möglich.  
Passive Kühlung. Komplettrahler inklusive Reflektor und Konverter.  
Replacement of the reflector without any tools.  
Passive cooling. Complete spotlight including reflector and converter.  
Remplacement du réflecteur sans outil.  
Refroidissement passif. Projecteur complet incluant réflecteur et convertisseur.  
Sostituzione del riflettore senza utensili.  
Raffreddamento passivo. Proiettore completo incluso riflettore e convertitore.



230V IP20  $R_a > 80/90$  UGR<16 up to L80/50.000h MacAdam 3 DALI switchDIM

## LED

2700 K, 3000 K, 3500 K, 4000 K

up to 117 lm/W

$R_a > 80/90$ , MacAdam 3

non-dim/DALI dim

Blue light hazard: RG≤1 IEC 62471

## Lifetime

up to L80/50.000 h

## Optic

Reflector: 16°, 23°, 40°

## Flexibility

rotatable up to 355°, adjustable up to 90°

## Options

Honeycomb glare protection

Oval spot lens

Clear protective glass

Blur glass

## Housing

powder coated

white

black

## 1 Spots

|         |   |
|---------|---|
| 1 Spot  | 1 |
| 2 Spots | 2 |

2 Entblendvorsatz | Anti-glare attachment  
Module anti-éblouissement | Modulo anti-abbagliamento

|                               |   |
|-------------------------------|---|
| gold   gold   or   oro        | G |
| schwarz   black   noir   nero | S |

## 3 Gehäusefarbe | Housing colour | Couleur du luminaire | Colore profilo

|                               |   |
|-------------------------------|---|
| weiß   white   blanc   bianco | W |
| schwarz   black   noir   nero | S |

4 Farbe Blindabdeckung | Blank cover colour  
Couleur du cache opaque | Colore elemento chieco

|                                    |    |
|------------------------------------|----|
| weiß   white   blanc   bianco      | WS |
| schwarz   black   noir   nero      | SW |
| silber   silver   argent   argento | SI |

## 5 Farbtemperatur | Colour temperature | Température de couleur | Temperatura colore

|              |     |
|--------------|-----|
| LF830 3000 K | 830 |
| LF840 4000 K | 840 |
| LF927 2700 K | 927 |
| LF930 3000 K | 930 |
| LF935 3500 K | 935 |
| LF940 4000 K | 940 |

## 6 Output

|             |   |
|-------------|---|
| low output  | L |
| high output | H |

## 7 non-dim, DALI dim

|         |   |
|---------|---|
| non-dim | 1 |
| DALI    | 3 |

## 8 Reflektor | Reflector | Réflecteur | Riflettore

|     |   |
|-----|---|
| 16° | 1 |
| 23° | 2 |
| 40° | 4 |

## Beispiel | Example | Esempio

Inset pure 3, 2 Spots black, anti-glare cone gold, LF940, high output, DALI, 23°, blank cover in white

**P33-Z2S-GSWS940H32**

## Luminous Flux (lm) \*

|              | low output |        | high output |         | low output |        | high output |         | low output |        | high output |         |
|--------------|------------|--------|-------------|---------|------------|--------|-------------|---------|------------|--------|-------------|---------|
|              | 16°        |        | 16°         |         | 23°        |        | 23°         |         | 40°        |        | 40°         |         |
|              | gold       | black  | gold        | black   | gold       | black  | gold        | black   | gold       | black  | gold        | black   |
| LF830 3000 K | 820 lm     | 796 lm | 1161 lm     | 1127 lm | 784 lm     | 761 lm | 1112 lm     | 1079 lm | 768 lm     | 746 lm | 1088 lm     | 1056 lm |
| LF840 4000 K | 859 lm     | 834 lm | 1217 lm     | 1181 lm | 825 lm     | 801 lm | 1172 lm     | 1138 lm | 803 lm     | 779 lm | 1139 lm     | 1106 lm |
| LF927 2700 K | 644 lm     | 625 lm | 913 lm      | 887 lm  | 623 lm     | 605 lm | 881 lm      | 855 lm  | 609 lm     | 591 lm | 862 lm      | 837 lm  |
| LF930 3000 K | 672 lm     | 653 lm | 933 lm      | 906 lm  | 646 lm     | 627 lm | 903 lm      | 877 lm  | 631 lm     | 613 lm | 878 lm      | 852 lm  |
| LF935 3500 K | 704 lm     | 683 lm | 987 lm      | 958 lm  | 679 lm     | 659 lm | 952 lm      | 924 lm  | 660 lm     | 641 lm | 925 lm      | 898 lm  |
| LF940 4000 K | 713 lm     | 692 lm | 988 lm      | 960 lm  | 686 lm     | 666 lm | 943 lm      | 916 lm  | 667 lm     | 647 lm | 921 lm      | 895 lm  |

## Weight (kg) \*

|         |        |
|---------|--------|
| zenit S | 0,3 kg |
|---------|--------|

## System Power (W) \*

|         | low output | high output |
|---------|------------|-------------|
| zenit S | 7 W        | 11 W        |

\* figures per single spot



<https://katalog.planlicht.com>



## Optionales Zubehör | Optional accessory | Accessoire optionnel | Accessori opzionali

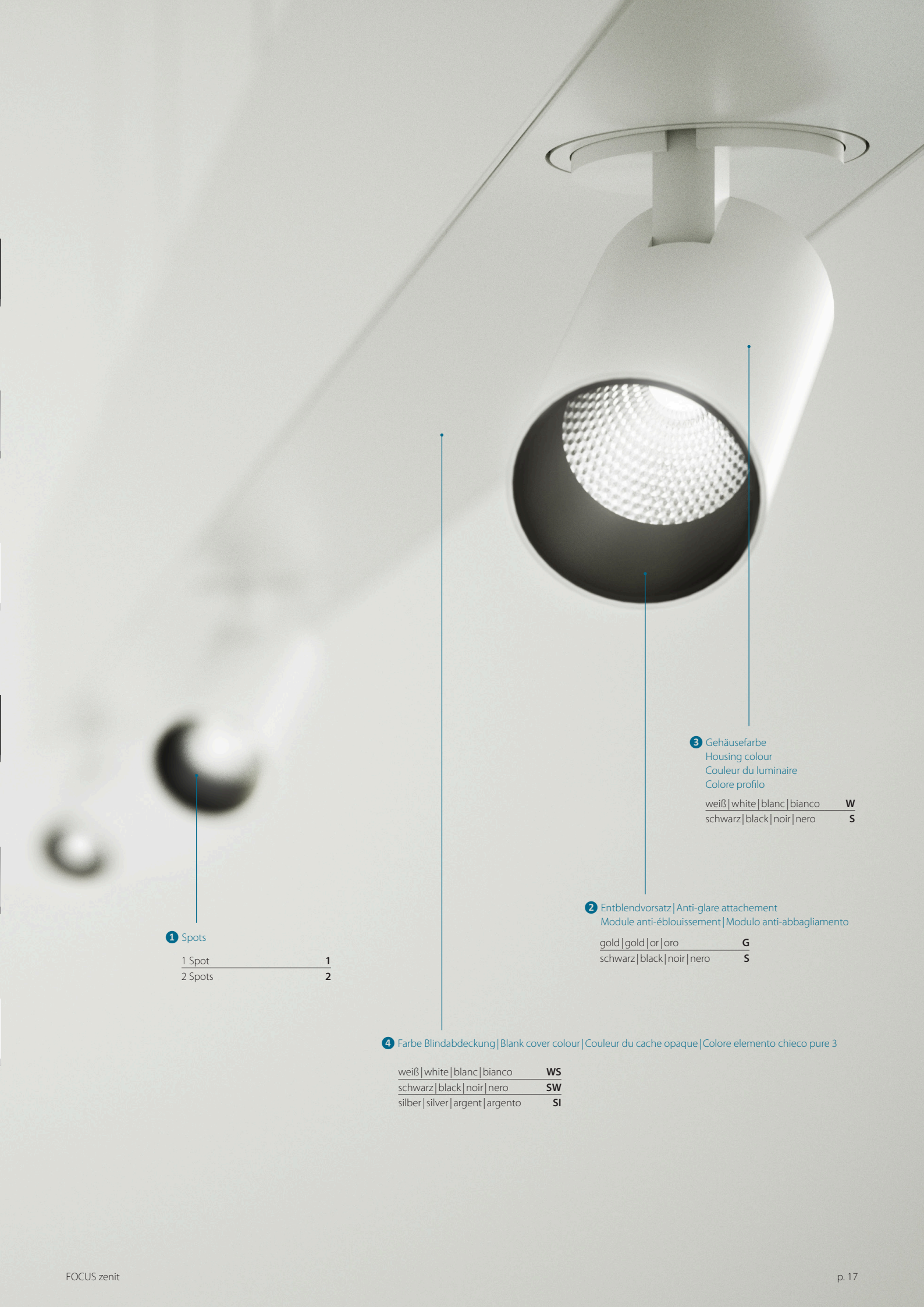
|                                                                                                                                          |            |
|------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Blendschutz-Wabenraster   Honeycomb glare protection   Filtre anti-éblouissement nid d'abeilles   Filtro anti-abbagliamento a nido d'ape | S10-BLE-58 |
| Ovalzeichnerlinse   Oval spot lens   Lentille ovalisante   Lenti ovalizzanti                                                             | S10-OZL-58 |
| Klares Schutzglas   Clear protective glass   Verre de protection transparent   Vetro di protezione trasparente                           | S10-SGL-58 |
| Weichzeichnerglas   Blur glass   Verre effet flou   Vetro con effetto sfocatura                                                          | S10-WGL-58 |

# zenit XS inset pure 3

## VARIATIONS







1 Spots

|         |   |
|---------|---|
| 1 Spot  | 1 |
| 2 Spots | 2 |

2 Entblendvorsatz | Anti-glare attachment  
Module anti-éblouissement | Modulo anti-abbagliamento

|                               |   |
|-------------------------------|---|
| gold   gold   or   oro        | G |
| schwarz   black   noir   nero | S |

3 Gehäusefarbe  
Housing colour  
Couleur du luminaire  
Colore profilo

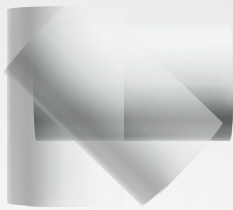
|                               |   |
|-------------------------------|---|
| weiß   white   blanc   bianco | W |
| schwarz   black   noir   nero | S |

4 Farbe Blindabdeckung | Blank cover colour | Couleur du cache opaque | Colore elemento chieco pure 3

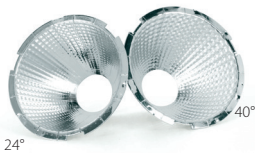
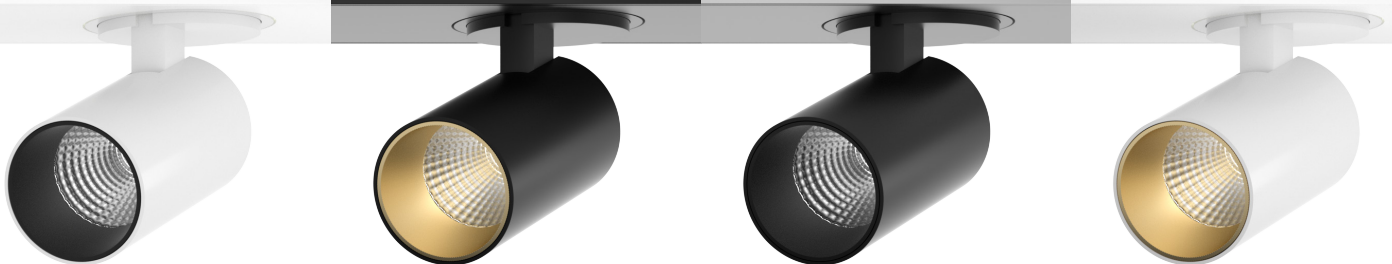
|                                    |    |
|------------------------------------|----|
| weiß   white   blanc   bianco      | WS |
| schwarz   black   noir   nero      | SW |
| silber   silver   argent   argento | SI |

# zenit XS inset pure 3

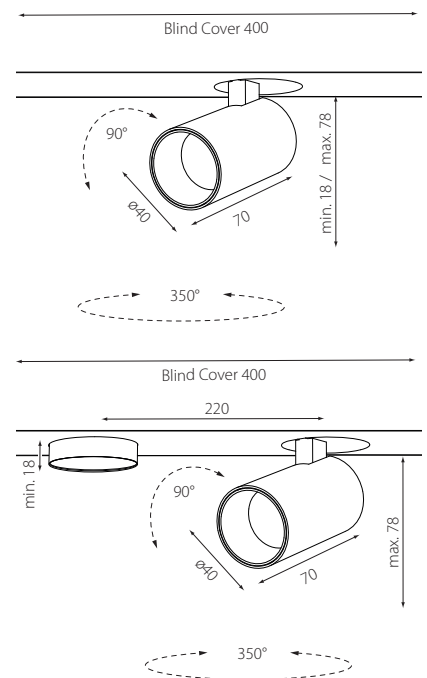
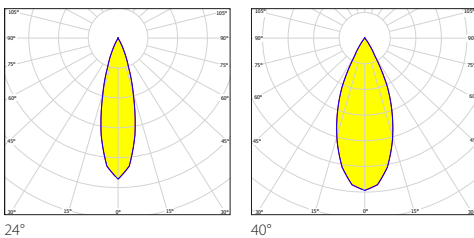
Strahler | Spotlight | Projecteur | Proiettore Inset pure 3



Flexibility: rotatable up to 350°, adjustable up to 90°



Reflektortausch werkzeuglos möglich.  
Passive Kühlung. Komplettrahler inklusive Reflektor und Konverter.  
Replacement of the reflector without any tools.  
Passive cooling. Complete spotlight including reflector and converter.  
Remplacement du réflecteur sans outil.  
Refroidissement passif. Projecteur complet incluant réflecteur et convertisseur.  
Sostituzione del riflettore senza utensili.  
Raffreddamento passivo. Proiettore completo incluso riflettore e convertitore.



230V IP20  $R_a > 80/90$  UGR < 16 up to L80/50.000h MacAdam 3 DALI switchDIM

## LED

2700 K, 3000 K, 4000 K

up to 69 lm/W

$R_a > 80/90$ , MacAdam 3

non-dim / DALI dim

Blue light hazard:  $RG \leq 1$  IEC 62471

## Lifetime

up to L80 / 50.000 h

## Optic

Reflector: 24°, 40°

## Flexibility

rotatable up to 350°, adjustable up to 90°

## Options

Honeycomb glare protection

Oval spot lens

Blur glass

## Housing

powder coated

white

black



## 1 Spots

|         |   |
|---------|---|
| 1 Spot  | 1 |
| 2 Spots | 2 |

2 Entblendvorsatz | Anti-glare attachment  
Module anti-éblouissement | Modulo anti-abbagliamento

|                               |   |
|-------------------------------|---|
| gold   gold   or   oro        | G |
| schwarz   black   noir   nero | S |

## 3 Gehäusefarbe | Housing colour | Couleur du luminaire | Colore profilo

|                               |   |
|-------------------------------|---|
| weiß   white   blanc   bianco | W |
| schwarz   black   noir   nero | S |

4 Farbe Blindabdeckung | Blank cover colour pure 3  
Couleur du cache opaque | Colore elemento di chiusura pure 3

|                                    |    |
|------------------------------------|----|
| weiß   white   blanc   bianco      | WS |
| schwarz   black   noir   nero      | SW |
| silber   silver   argent   argento | SI |

## 5 Farbtemperatur | Colour temperature | Température de couleur | Temperatura colore

|              |     |
|--------------|-----|
| LF830 3000 K | 830 |
| LF840 4000 K | 840 |
| LF927 2700 K | 927 |
| LF930 3000 K | 930 |
| LF940 4000 K | 940 |

## 6 non-dim, DALI

|         |   |
|---------|---|
| non-dim | 1 |
| DALI    | 3 |

## 7 Reflektor | Reflector | Réflecteur | Riflettore

|     |   |
|-----|---|
| 24° | 2 |
| 40° | 4 |

## Beispiel | Example | Esempio

2 spots white, anti-glare cone black, LF930, high output, non-dim, 40°, blank cover pure 3 in white

**P33-Z2XS-SWWS930H14**

## Luminous Flux (lm) \*

|              | 24°    |        | 40°    |        |
|--------------|--------|--------|--------|--------|
|              | gold   | black  | gold   | black  |
| LF830 3000 K | 507 lm | 453 lm | 496 lm | 443 lm |
| LF840 4000 K | 529 lm | 473 lm | 518 lm | 463 lm |
| LF927 2700 K | 380 lm | 340 lm | 373 lm | 333 lm |
| LF930 3000 K | 404 lm | 361 lm | 395 lm | 353 lm |
| LF940 4000 K | 433 lm | 387 lm | 423 lm | 378 lm |

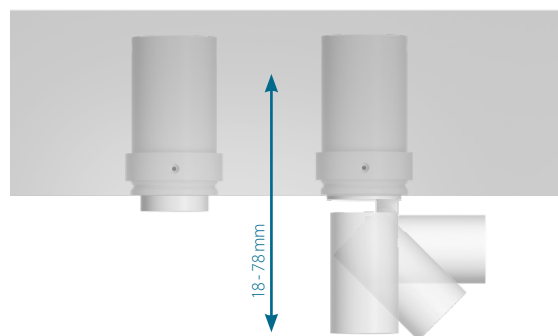
## System Power (W) \*

|          |       |
|----------|-------|
| zenit XS | 7,7 W |
|----------|-------|

## Weight (kg) \*

|          |        |
|----------|--------|
| zenit XS | 0,3 kg |
|----------|--------|

\* figures per single spot



## Optionales Zubehör | Optional accessory | Accessoire optionnel | Accessori opzionali

|                                                                                                                                          |            |
|------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Blendschutz-Wabenraster   Honeycomb glare protection   Filtre anti-éblouissement nid d'abeilles   Filtro anti-abbagliamento a nido d'ape | S10-BLE-40 |
| Ovalzeichnerlinse   Oval spot lens   Lentille ovalisante   Lenti ovalizzanti                                                             | S10-OZL-40 |
| Weichzeichnerglas   Blur glass   Verre effet flou   Vetro con effetto sfocatura                                                          | S10-WGL-40 |





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