planlicht

zenit

planlicht

Surface

Pendant

Recessed
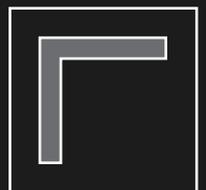
Systems
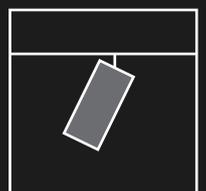
Track

zenit

DESIGNER'S
SPOTLIGHT FAMILY

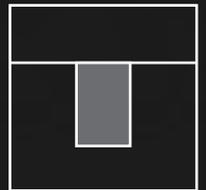# ZENIT - DESIGNER'S SPOTLIGHT FAMILY

Inspiration

ENERGIEEFFIZIENZ
Die Leuchte liefert eine sehr hohe Lichtleistung bei geringem Stromverbrauch.

Energy efficiency

DREHBAR
Das Spotlight kann individuell eingestellt werden: Drehung bis zu 355°

Swivelling

SCHWENKBAR
Optimale Beleuchtung: bis zu 90° schwenkbar

Tilt

SPEZIELLE LICHTFARBEN
Spezielle LED-Versionen erhältlich für Retail-Beleuchtungen.

Special light colours for retail

SPEZIELLE OPTIKEN
Wählen Sie aus verschiedenen Reflektoren, Linsen, einschließlich der Wabenraster.

Special optics

INSETS FÜR PROFILSYSTEME
zenit ist auch als Inset für pure 3, p.forty, p.thirty und p.bright verfügbar.

Insets for profile systems

INTEGRIERTES BETRIEBSGERÄT
Elegante & minimalistische Optik durch verbautes Betriebsgerät.

Driver integrated

INDIVIDUELLE FARBEN
Die Gehäuse, Einsätze und Stromkabel sind in verschiedenen Farben erhältlich.

Individual colours

ZENIT XXS

Segmente, Insets & EInzelleuchten | *Segments, insets and luminaires*

ZENIT M

UNTERSCHIEDLICHE GRÖSSEN | *DIFFERENT SIZES*

zenit M, N+, S, XS & XXS

ZENIT XXS

ZENIT XXS | ENDLOSE VIELFALT, ELEGANTE LEICHTIGKEIT

Die zenit-Familie darf sich über Verstärkung freuen – mit den zenit XXS-Spots präsentiert PLANLICHT den bisher kleinsten zenit-Spot mit einem Durchmesser von nur 31 mm. Dieses winzige Kraftpaket bietet eine bemerkenswerte Vielseitigkeit und ermöglicht die ideale Raumbeleuchtung:

Farben: zenit XXS ist nicht nur leistungsstark, sondern auch ästhetisch ansprechend und in drei verschiedenen Standard-Farboptionen erhältlich: Schwarz, Weiß und Silber (jeweils mit schwarzem Tubus). Zudem kann durch „RAL nach Wahl" auch jede beliebige Wunschfarbe zum Einsatz kommen.

Ausstrahlwinkel: Dank der hochwertigen asphärischen Glaslinse wird das perfekte Licht garantiert und die Wahl zwischen engem und breitem Strahlungswinkel bietet zudem die Möglichkeit der individuellen Raumbeleuchtung.

AUSFÜHRUNGEN:
Hängeleuchten: Hängeleuchte Balken mit 2 oder 4 Pendants sowie Hängeleuchte rund mit 1, 3 oder 5 Pendants
Einbauleuchte: Ein variabler Spot auf einem runden Baldachin
Segment: Segment für p.thirty-Profilserie mit 1 – 5 Spots sowie mit 1 oder 2 Pendants. Für p.forty, pure 3 und p.bright mit 1 – 2 spots oder Hängeleuchten.
Inset: Inset für Profilleuchten p.bright, pure 3 und p.forty mit 1 oder 2 Spots sowie 1 oder 2 Pendants

Die unendlichen Möglichkeiten der zenit-Familie mit den neuen zenit XXS Spots – für eine Beleuchtung, die nicht nur funktional, sondern auch ästhetisch ansprechend ist.

ZENIT XXS | ENDLESS VARIETY, ELEGANT LIGHTNESS!

The zenit family welcomes a new addition – with the zenit XXS, PLANLICHT introduces the smallest zenit spotlight to date with a diameter of only 31 mm. This tiny powerhouse offers remarkable versatility, enabling perfect illumination of every corner of the room:

Colours: zenit XXS is not only powerful but also aesthetically pleasing, available in three different standard colour options: black, white and silver, as well as RAL colours of your choice (tube colour black).

Beam Angle: Thanks to the high-quality aspherical glass lens, perfect light is guaranteed, and the choice between narrow and wide beam angles allows for individual room lighting options.

VARIANTS:
Pendant: Pendant bar suspension light with 2 or 4 pendants and round pendant with 1, 3, or 5 pendants
Recessed luminaire: A variable spotlight on a round canopy.
Segment: Segment for p.thirty profile series with 1 – 5 spots with 1 or 2 pendants. For p.forty, pure 3 and p.bright with 1 – 2 spots or Pendants.
Inset: Inset for profile luminaires p.bright, pure 3 and p.forty with 1 or 2 spots and 1 or 2 pendants

Explore the endless possibilities of the zenit family with the new zenit XXS spots – for lighting that is not only functional but also aesthetically pleasing.
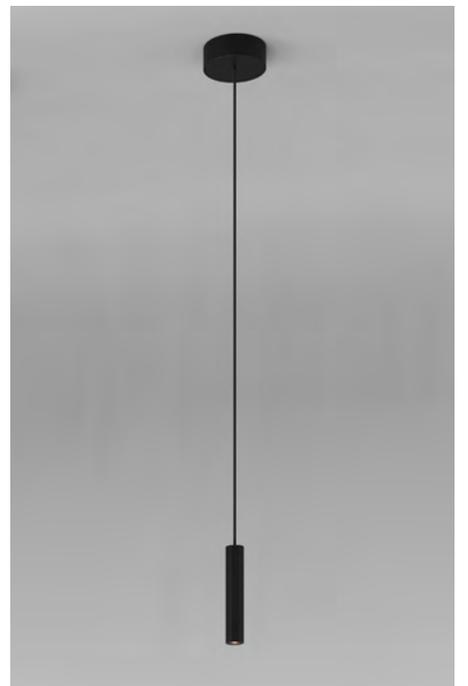
zenit M variable mit Aufbau-Baldachin | *with surface baldachin*

zenit M hängender Aufbaustrahler | *suspended downlight*

zenit M extra high output
with intrack adapter

ZENIT M: VIELFÄLTIGE MÖGLICHKEITEN!
ZENIT M: ONE SPOTLIGHT, SO MANY OPTIONS!

zenit M low to very high output
with universal adapter
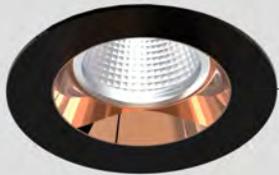
zenit M Einbaustrahler | *recessed mounted*
fixed version

zenit M Einbaustrahler | *recessed mounted*
swivelling version

TUBUSFARBEN
TUBE COLOURS
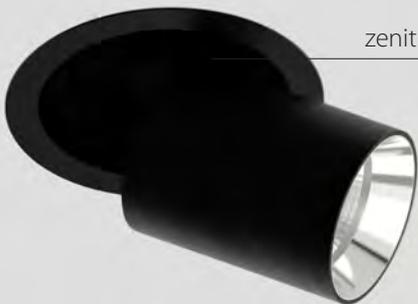
zenit M Einbaustrahler | *recessed mounted*
flip version

black matte (SW)

high-gloss silver (BB)

silver matte (PP)

high-gloss black chrome (ZZ)

high-gloss copper (KK)

capital copper (RR)

high-gloss gold (GG)

glaring gold (DD)

gunnery grey (YY)

zenit M Aufbaustrahler | *surface mounted downlight*

VERFÜGBAR FÜR ZENIT M & N+
AVAILABLE FOR ZENIT M & N+

ZENIT PROJEKTE
ZENIT PROJECTS
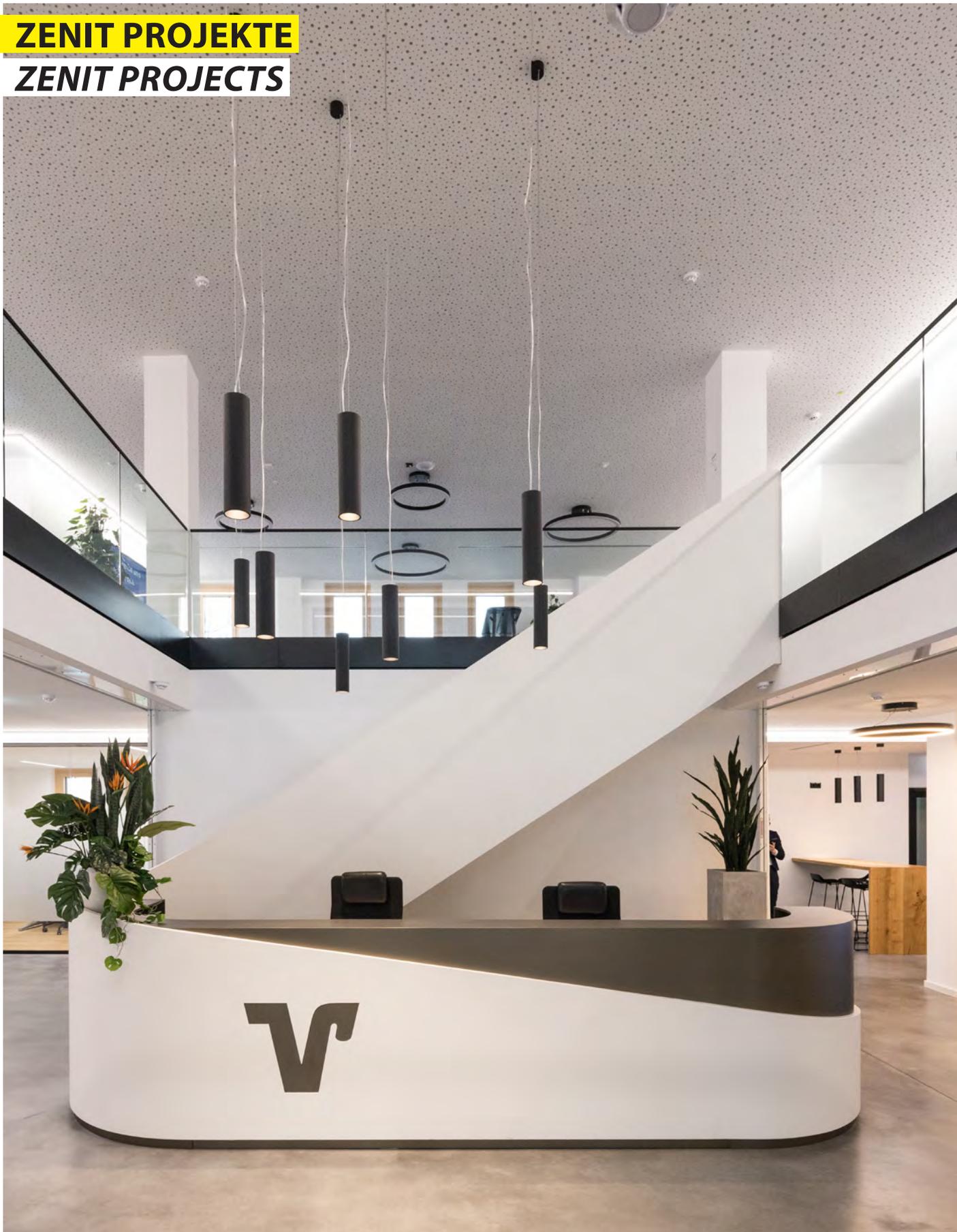
RAIBA STRAUBING | DEUTSCHLAND

Produkte: zenit M, sinus
Foto: © Ulrich Buha

RAIBA STRAUBING | GERMANY

Products: zenit M, sinus
Photo: © Ulrich Buha

WEARE SOLUTIONS OY | FINNLAND

Produkte: zenit S inset, anto+ inset, p.forty
Foto: © Anders Portman

Products: zenit S inset, anto+ inset, p.forty
Photo: © Anders Portman
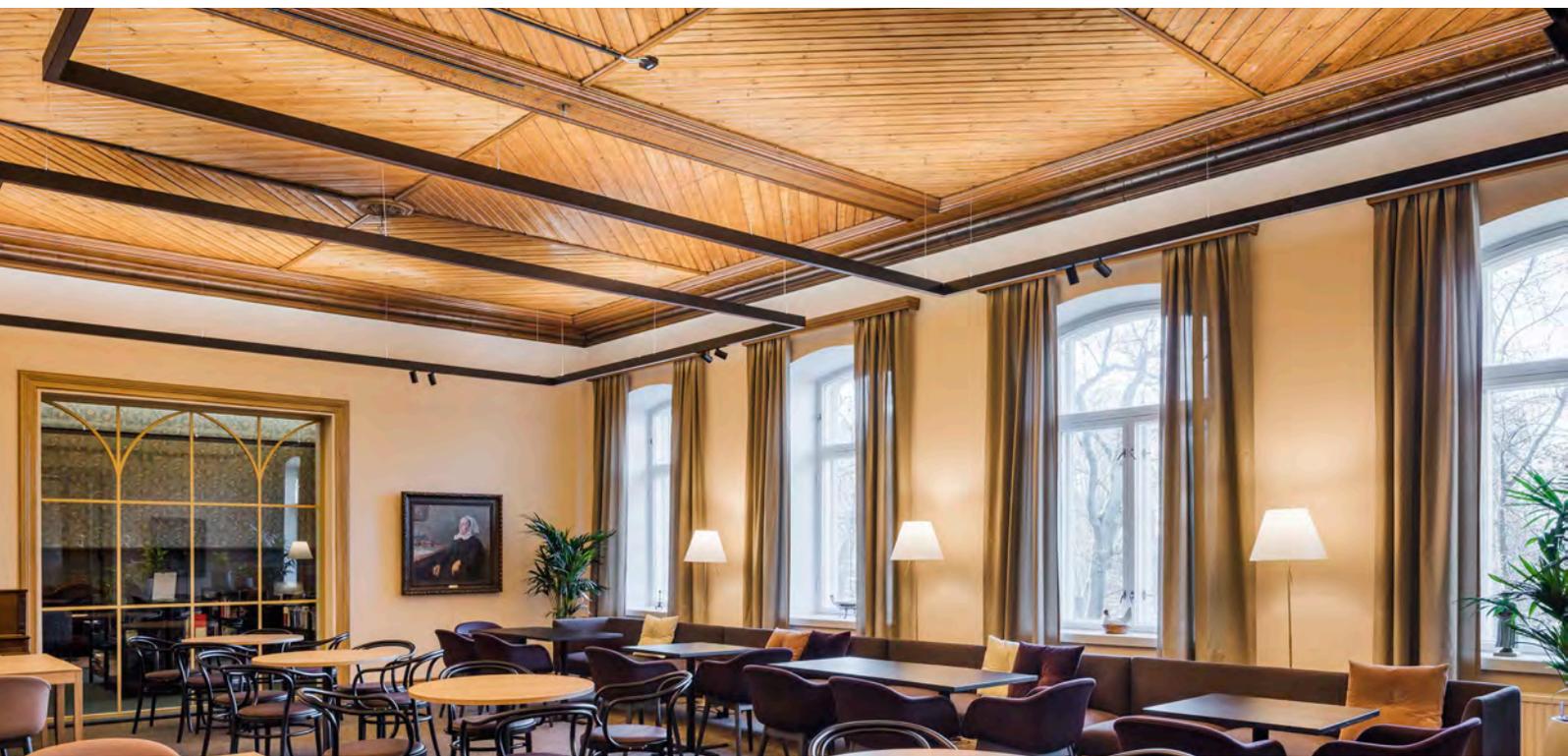
HELSINGIN DIAKONISSALAITOS | FINNLAND

Produkte: zenit S insets, p.forty
Foto: © Anders Portman

DROPA | SCHWEIZ

Produkte: zenit S inset, pure 3
Foto: © LED-X

WÜRTH MODYF KÜNZELSAU | DEUTSCHLAND

Produkt: zenit M

zenit M

❶ TUBE COLOUR

	black matte	**SW**
	high-gloss silver	**BB**
	silver matte	**PP**
	high-gloss black chrome	**ZZ**
	high-gloss copper	**KK**
	capital copper	**RR**
	high-gloss gold	**GG**
	glaring gold	**DD**
	gunnery grey	**YY**

❷ HOUSING COLOUR

	white	**WS**
	black	**SW**
	RAL of your choice	🎨

❸ LED

	3000 K, CRI > 80	**830**	
	4000 K, CRI > 80	**840**	
	2700 K, CRI > 90	**927**	
	3000 K, CRI > 90	**930**	
	3500 K, CRI > 90	**935**	
	4000 K, CRI > 90	**940**	
	dynamic white, CRI > 90	**HCL**	**NEW**
	Fashion (3250 K)	**FAS**	
	Bakery goods	**BAC**	
	Meat	**FLE**	
	Sausage products	**WUR**	
	Fish	**FIS**	
	Fruits & vegetables	**FRU**	

❹ OUTPUT

	low output	**L**
	medium output	**M**
	high output	**H**
	very high output	**V**
	dynamic white	**X**

❺ CONTROL

	non-dim	**1**
	DALI	**3**

❻ REFLECTOR

	23°	**2**
	40°	**4**
	60°	**6**

S10A200-❶ ❷C1❸ ❹ ❺ ❻

S10A200-**GGWS**C1**FLEM34**   surface-mount, tube high-gloss gold, housing white, IP20, special LED „meat", medium output, DALI, 40° (order sample)   ➤ *Configure online on KATALOG.PLANLICHT.COM*

Weight (kg)
0,9 kg

200
ø80

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	low output / 9,4 - 11 W			medium output / 11,5 - 12 W			high output / 16,5 - 17,5 W			very high output / 23 - 25 W		
	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°
LF830 3000 K	1214 lm	1216 lm	1152 lm	1440 lm	1443 lm	1367 lm	2086 lm	2090 lm	1980 lm	2682 lm	2687 lm	2546 lm
LF840 4000 K	1249 lm	1252 lm	1186 lm	1482 lm	1485 lm	1407 lm	2147 lm	2151 lm	2038 lm	2760 lm	2765 lm	2620 lm
LF927 2700 K	951 lm	953 lm	903 lm	1128 lm	1130 lm	1071 lm	1634 lm	1637 lm	1551 lm	2101 lm	2105 lm	1994 lm
LF930 3000 K	1304 lm	1307 lm	1238 lm	1543 lm	1546 lm	1465 lm	2218 lm	2222 lm	2105 lm	2828 lm	2833 lm	2684 lm
LF935 3500 K	967 lm	974 lm	957 lm	1151 lm	1159 lm	1139 lm	1687 lm	1696 lm	1667 lm	2196 lm	2203 lm	2165 lm
LF940 4000 K	1345 lm	1348 lm	1277 lm	1592 lm	1595 lm	1511 lm	2287 lm	2292 lm	2171 lm	2916 lm	2921 lm	2768 lm
FAS	880 lm	871 lm	829 lm	1047 lm	1037 lm	986 lm	1531 lm	1516 lm	1442 lm	1988 lm	1968 lm	1873 lm
BAC	604 lm	598 lm	569 lm	717 lm	709 lm	675 lm	1037 lm	1027 lm	977 lm	1333 lm	1320 lm	1256 lm
FLE	605 lm	599 lm	570 lm	717 lm	710 lm	676 lm	1038 lm	1028 lm	978 lm	1334 lm	1321 lm	1257 lm
WUR	570 lm	565 lm	537 lm	679 lm	672 lm	640 lm	994 lm	984 lm	936 lm	1293 lm	1280 lm	1218 lm
FIS	924 lm	915 lm	871 lm	1100 lm	1089 lm	1036 lm	1608 lm	1592 lm	1515 lm	2088 lm	2067 lm	1967 lm
FRU	774 lm	766 lm	729 lm	930 lm	921 lm	877 lm	1403 lm	1389 lm	1321 lm	1879 lm	1861 lm	1770 lm

	dynamic white (23 W)		
	23°	40°	60°
dynamic white	1907 lm	1910 lm	1810 lm

OPTIONAL ACCESSORY

Blendschutz-Wabenraster	*Honeycomb glare protection*	**S10-BLE-80**
Ovalzeichnerlinse	*Refractor for elliptical distribution*	**S10-OZL-80**
Klares Schutzglas	*Clear protective glass*	**S10-SGL-80**
Weichzeichnerglas	*Diffuser protection glass*	**S10-WGL-80**

Reflektortausch werkzeuglos möglich. Passive Kühlung.
Replacement of the reflector without the use of any tools. Passive cooling.

NOTLICHTTAUGLICHE VARIANTE ERHÄLTLICH | *EMERGENCY LIGHTING AVAILABLE*

Erstladung	*Initial charging*	Schnellladung	*Quick charging*	Erhaltungsladung	*Trickle charging*
3,7 W	4,1 W	2,8 W

Down to UGR ≤ 16 | up to 133 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI switch DIM
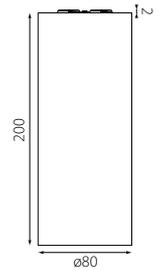
zenit M variable

S10B200-GGWSC1FLEM34   surface mount variable, tube high-gloss gold, housing white, IP20, special LED „meat", medium output, DALI, 40° (order sample)

❶ TUBE COLOUR

	black matte	SW
	high-gloss silver	BB
	silver matte	PP
	high-gloss black chrome	ZZ
	high-gloss copper	KK
	capital copper	RR
	high-gloss gold	GG
	glaring gold	DD
	gunnery grey	YY

❷ HOUSING COLOUR

	white	WS
	black	SW
	RAL of your choice	🐾

❸ LED

	3000 K, CRI > 80	830
	4000 K, CRI > 80	840
	2700 K, CRI > 90	927
	3000 K, CRI > 90	930
	3500 K, CRI > 90	935
	4000 K, CRI > 90	940
	dynamic white, CRI > 90	HCL **NEW**
	Fashion (3250 K)	FAS
	Bakery goods	BAC
	Meat	FLE
	Sausage products	WUR
	Fish	FIS
	Fruits & vegetables	FRU

❹ OUTPUT

	low output	L
	medium output	M
	high output	H
	very high output	V
	dynamic white	X

❺ CONTROL

	non-dim	1
	DALI	3

❻ REFLECTOR

	23°	2
	40°	4
	60°	6

S10B200-❶❷C1❸❹❺❻

➤ *Configure online on KATALOG.PLANLICHT.COM*

23°   40°   60°

Weight (kg)
1,1 kg

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	low output / 9,4 - 11 W			medium output / 11,5 - 12 W			high output / 16,5 - 17,5 W			very high output / 23 - 25 W		
	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°
LF830 3000 K	1214 lm	1216 lm	1152 lm	1440 lm	1443 lm	1367 lm	2086 lm	2090 lm	1980 lm	2682 lm	2687 lm	2546 lm
LF840 4000 K	1249 lm	1252 lm	1186 lm	1482 lm	1485 lm	1407 lm	2147 lm	2151 lm	2038 lm	2760 lm	2765 lm	2620 lm
LF927 2700 K	951 lm	953 lm	903 lm	1128 lm	1130 lm	1071 lm	1634 lm	1637 lm	1551 lm	2101 lm	2105 lm	1994 lm
LF930 3000 K	1304 lm	1307 lm	1238 lm	1543 lm	1546 lm	1465 lm	2218 lm	2222 lm	2105 lm	2828 lm	2833 lm	2684 lm
LF935 3500 K	967 lm	974 lm	957 lm	1151 lm	1159 lm	1139 lm	1687 lm	1696 lm	1667 lm	2196 lm	2203 lm	2165 lm
LF940 4000 K	1345 lm	1348 lm	1277 lm	1592 lm	1595 lm	1511 lm	2287 lm	2292 lm	2171 lm	2916 lm	2921 lm	2768 lm
FAS	880 lm	871 lm	829 lm	1047 lm	1037 lm	986 lm	1531 lm	1516 lm	1442 lm	1988 lm	1968 lm	1873 lm
BAC	604 lm	598 lm	569 lm	717 lm	709 lm	675 lm	1037 lm	1027 lm	977 lm	1333 lm	1320 lm	1256 lm
FLE	605 lm	599 lm	570 lm	717 lm	710 lm	676 lm	1038 lm	1028 lm	978 lm	1334 lm	1321 lm	1257 lm
WUR	570 lm	565 lm	537 lm	679 lm	672 lm	640 lm	994 lm	984 lm	936 lm	1293 lm	1280 lm	1218 lm
FIS	924 lm	915 lm	871 lm	1100 lm	1089 lm	1036 lm	1608 lm	1592 lm	1515 lm	2088 lm	2067 lm	1967 lm
FRU	774 lm	766 lm	729 lm	930 lm	921 lm	877 lm	1403 lm	1389 lm	1321 lm	1879 lm	1861 lm	1770 lm

dynamic white	dynamic white (23 W)		
	23°	40°	60°
	1907 lm	1910 lm	1810 lm

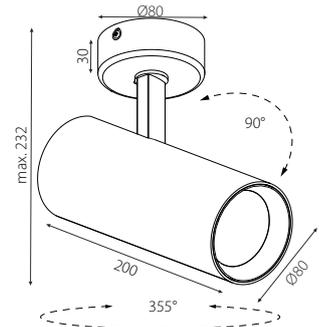**OPTIONAL ACCESSORY**

Blendschutz-Wabenraster	*Honeycomb glare protection*	**S10-BLE-80**
Ovalzeichnerlinse	*Refractor for elliptical distribution*	**S10-OZL-80**
Klares Schutzglas	*Clear protective glass*	**S10-SGL-80**
Weichzeichnerglas	*Diffuser protection glass*	**S10-WGL-80**

Reflektortausch werkzeuglos möglich. Passive Kühlung.
Replacement of the reflector without the use of any tools. Passive cooling.

Down to UGR ≤ 16 | up to 133 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI switch DIM

zenit XXS

❶ CANOPY

Built-in canopy round, small (1 tube only)	**E**
Canopy round, small (1 tube only)	**M**
Canopy round, medium (3 tube only)	**R**

❷ COLOUR

	lighting body	canopy
silver	**SI**	**P**
white	**WS**	**W**
black	**SW**	**N**
RAL of your choice		

❸ PENDANTS

1 (M/E only)	**1**
3 (R only)	**3**

❹ LED

2700 K, CRI > 90	**927**
3000 K, CRI > 90	**930**
4000 K, CRI > 90	**940**

❺ CONTROL

non dim	**1**
DALI	**3**

❻ BEAM

12°	**1**
32°	**3**

S10H17❶-N❷C❸❹x❺❻

S10H17R-NSIPC3927X11   pendant, lighting body 170 mm, surface-mount canopy, medium, 3 pendants, tube colour black, lighting body colour silver, surface-mount housing silver, IP20, 3 equal body lengths, CRI > 90, 2700 K, non dim, beam angle 12° (order sample)

➤ *Configure online on KATALOG.PLANLICHT.COM*

12°

32°

CUT OUT
ø 68 mm

ø110

ø200

37

37

max. 1750

max. 1750

170

170

170

ø31

ø31

ø31

Weight (kg)
0,5 kg

Weight (kg)
0,7 kg

Weight (kg)
2,1 kg
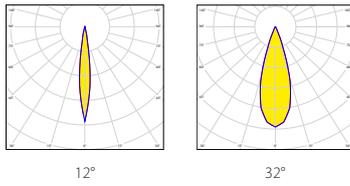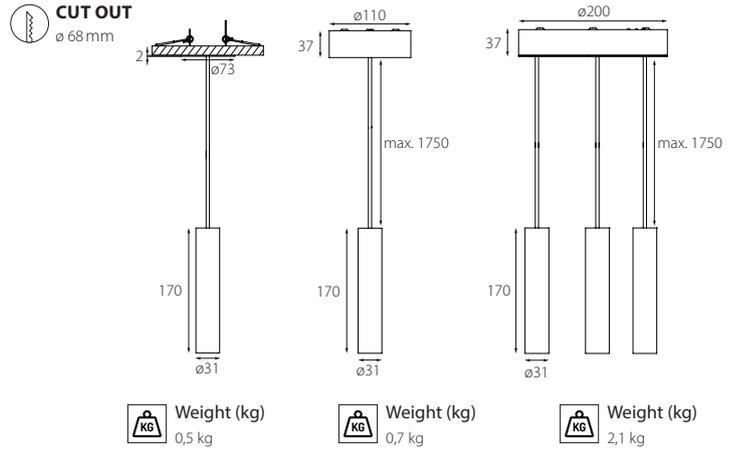
LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	12°		32°	
	1 spot (7 W)	3 spots (16,5 W)	1 spot (7 W)	3 spots (16,5 W)
LF927 2700 K	183 lm	549 lm	272 lm	816 lm
LF930 3000 K	189 lm	567 lm	280 lm	840 lm
LF940 4000 K	197 lm	591 lm	292 lm	876 lm
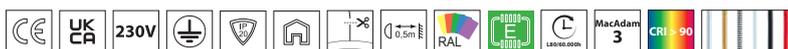
Down to UGR ≤ 16 | up to 53 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit XXS

❶ CANOPY

Canopy round, large	**V**

❷ COLOUR

		lighting body	canopy
⬜	silver	**SI**	**P**
⬜	white	**WS**	**W**
⬛	black	**SW**	**N**
🟥	RAL of your choice		

❸ PENDANTS

5 equal sizes	**5**

❹ LED

⬜	2700 K, CRI > 90	**927**
⬜	3000 K, CRI > 90	**930**
⬜	4000 K, CRI > 90	**940**

❺ CONTROL

▦	non dim	**1**
◹	DALI	**3**

❻ BEAM

▣	12°	**1**
▣	32°	**3**

S10H17❶-N❷C❸❹x❺❻

S10H17**V**-**NSWN**C**5930**X**31**   pendant, lighting body 170 mm, surface-mount canopy, 5 pendants, tube colour black, lighting body & canopy colour black, IP 20, 5 equal body lengths, CRI > 90, 3000 K, DALI dim, beam angle 12° (order sample)

➤ *Configure online on KATALOG.PLANLICHT.COM*

12°

32°

ø299

37

max. 1750

170

ø31
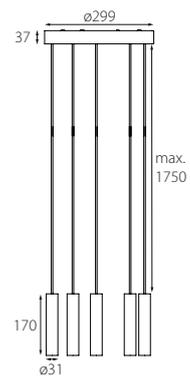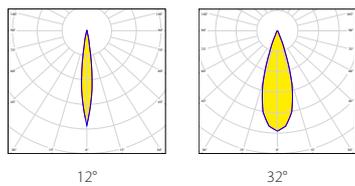
Weight (kg)
3,4 kg

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	12° (26 W)	32° (26 W)
LF927 2700 K	915 lm	1360 lm
LF930 3000 K	945 lm	1400 lm
LF940 4000 K	985 lm	1460 lm
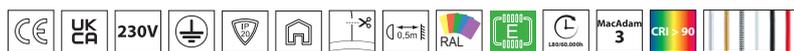
CE UKCA 230V ⏚ ▽ ⌂ ✂ 0,5m RAL E L80/60.000h MacAdam 3 CRI > 90

Down to UGR ≤ 16 | up to 56 lm/W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit XXS

S10H17S-NWSWC4940X31

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❶ CANOPY

Rectangular bar	**S**

❷ COLOUR

		lighting body	canopy
	silver	**SI**	**P**
	white	**WS**	**W**
	black	**SW**	**N**
	RAL of your choice		🖍

❸ PENDANTS

2	**2**
4	**4**

❹ LED

	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	4000 K, CRI > 90	**940**

❺ CONTROL

	non dim	**1**
	DALI	**3**

❻ BEAM

	12°	**1**
	32°	**3**

S10H17❶-N❷C❸❹X❺❻

S10H17S - NWSWC4940X31   pendant, lighting body 170 mm, surface-mount canopy, 4 pendants, tube colour black, lighting body &, canopy colour white, IP20, 4 equal lighting body lenghts, CRI > 90, 4000 K, DALI dim, beam angle 12° (order sample)

12°

32°

1406

max. 1750

113

1180

170

ø31

Weight (kg)
1,9 kg

1406

max. 1750

113

210

760

170

ø31
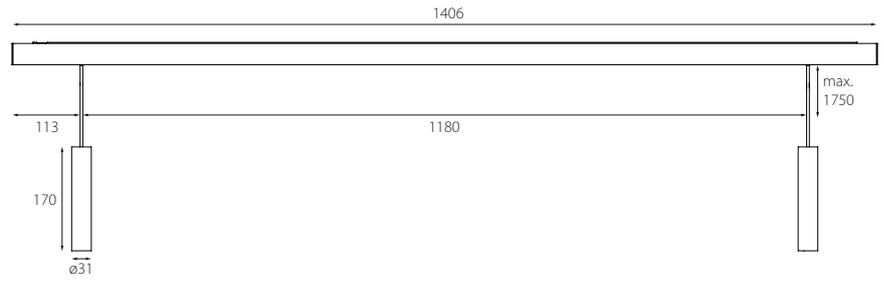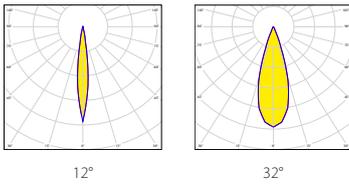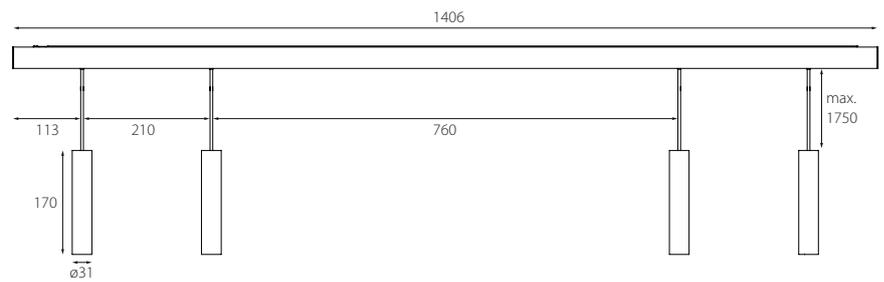
Weight (kg)
2,5 kg

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	12°		32°	
	2 spot (11,5 W)	4 spots (21 W)	2 spots (11,5 W)	4 spots (21 W)
LF927 2700 K	366 lm	732 lm	544 lm	1088 lm
LF930 3000 K	378 lm	756 lm	560 lm	1120 lm
LF940 4000 K	394 lm	788 lm	584 lm	1168 lm

CE UK CA 230V ⏚ ▽ ⌂ ✂ 0.5m RAL E LED/60.000h MacAdam 3 CRI > 90

Down to UGR ≤ 16 | up to 56 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit M

❶ TUBE COLOUR

	black matte	**SW**
	high-gloss silver	**BB**
	silver matte	**PP**
	high-gloss black chrome	**ZZ**
	high-gloss copper	**KK**
	capital copper	**RR**
	high-gloss gold	**GG**
	glaring gold	**DD**
	gunnery grey	**YY**

❷ HOUSING COLOUR

	white	**WS**
	black	**SW**
	RAL of your choice	🎨

❸ LED

	3000 K, CRI > 80	**830**
	4000 K, CRI > 80	**840**
	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	3500 K, CRI > 90	**935**
	4000 K, CRI > 90	**940**
	dynamic white, CRI > 90	**HCL** *NEW*
	Fashion (3250 K)	**FAS**
	Bakery goods	**BAC**
	Meat	**FLE**
	Sausage products	**WUR**
	Fish	**FIS**
	Fruits & vegetables	**FRU**

❹ OUTPUT

	low output	**L**
	medium output	**M**
	high output	**H**
	very high output	**V**
	dynamic white	**X**

❺ CONTROL

	non-dim	**1**
	DALI	**3**

❻ BEAM

	23°	**2**
	40°	**4**
	60°	**6**

S10H200- ❶ ❷ C1 ❸ ❹ ❺ ❻

S10H200-GGWSC1**FLEM34**   pendant tube, high-gloss gold, white housing, IP20, special LED "meat", medium output, DALI dim, 40° (order sample)   ➤ *Configure online on KATALOG.PLANLICHT.COM*

23°   40°   60°

Weight (kg)
1 kg

ø80
30
max. 1750
200
ø80

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	low output / 9,4 - 11 W			medium output / 11,5 - 12 W			high output / 16,5 - 17,5 W			very high output / 23 - 25 W		
	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°
LF830 3000 K	1214 lm	1216 lm	1152 lm	1440 lm	1443 lm	1367 lm	2086 lm	2090 lm	1980 lm	2682 lm	2687 lm	2546 lm
LF840 4000 K	1249 lm	1252 lm	1186 lm	1482 lm	1485 lm	1407 lm	2147 lm	2151 lm	2038 lm	2760 lm	2765 lm	2620 lm
LF927 2700 K	951 lm	953 lm	903 lm	1128 lm	1130 lm	1071 lm	1634 lm	1637 lm	1551 lm	2101 lm	2105 lm	1994 lm
LF930 3000 K	1304 lm	1307 lm	1238 lm	1543 lm	1546 lm	1465 lm	2218 lm	2222 lm	2105 lm	2828 lm	2833 lm	2684 lm
LF935 3500 K	967 lm	974 lm	957 lm	1151 lm	1159 lm	1139 lm	1687 lm	1696 lm	1667 lm	2196 lm	2203 lm	2165 lm
LF940 4000 K	1345 lm	1348 lm	1277 lm	1592 lm	1595 lm	1511 lm	2287 lm	2292 lm	2171 lm	2916 lm	2921 lm	2768 lm
FAS	880 lm	871 lm	829 lm	1047 lm	1037 lm	986 lm	1531 lm	1516 lm	1442 lm	1988 lm	1968 lm	1873 lm
BAC	604 lm	598 lm	569 lm	717 lm	709 lm	675 lm	1037 lm	1027 lm	977 lm	1333 lm	1320 lm	1256 lm
FLE	605 lm	599 lm	570 lm	717 lm	710 lm	676 lm	1038 lm	1028 lm	978 lm	1334 lm	1321 lm	1257 lm
WUR	570 lm	565 lm	537 lm	679 lm	672 lm	640 lm	994 lm	984 lm	936 lm	1293 lm	1280 lm	1218 lm
FIS	924 lm	915 lm	871 lm	1100 lm	1089 lm	1036 lm	1608 lm	1592 lm	1515 lm	2088 lm	2067 lm	1967 lm
FRU	774 lm	766 lm	729 lm	930 lm	921 lm	877 lm	1403 lm	1389 lm	1321 lm	1879 lm	1861 lm	1770 lm

	dynamic white (23 W)		
	23°	40°	60°
dynamic white	1907 lm	1910 lm	1810 lm

OPTIONAL ACCESSORY

Blendschutz-Wabenraster	Honeycomb glare protection	**S10-BLE-80**
Ovalzeichnerlinse	Refractor for elliptical distribution	**S10-OZL-80**
Klares Schutzglas	Clear protective glass	**S10-SGL-80**
Weichzeichnerglas	Diffuser protection glass	**S10-WGL-80**

Reflektortausch werkzeuglos möglich. Passive Kühlung.
Replacement of the reflector without the use of any tools. Passive cooling.

Down to UGR ≤ 16 | up to 133 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI switch DIM

zenit XXS variable

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① HOUSING COLOUR

☐	white	**WS**
■	black	**SW**
▨	silver	**SI**

② CANOPY COLOUR

☐	white	**W**
■	black	**N**
▨	silver	**P**

③ LED
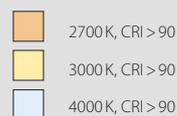
▨	2700 K, CRI > 90	**927**
▨	3000 K, CRI > 90	**930**
▨	4000 K, CRI > 90	**940**

④ CONTROL

▤	non-dim	**1**
▤	DALI	**3**

⑤ BEAM ANGLE

▤	12°	**1**
▤	32°	**3**

S10B17E-N ① ② C1 ③ X ④ ⑤

S10B17E-N**WSW**C1**930**X**31**   surface mount variable, tube black, housing white, canopy colour white, IP20, 3000 K, CRI > 90,
DALI dim, 12° (order sample)

12°   32°

Weight (kg)
0,5 kg

ø11
1,5   ø 73
90°
ø31   48
305°
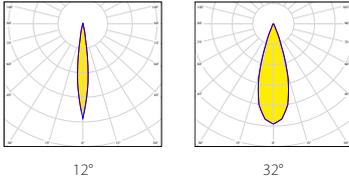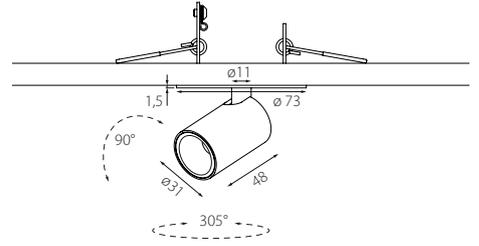
LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	12° (7 W)	32° (7 W)
LF927 2700 K	183 lm	272 lm
LF930 3000 K	189 lm	280 lm
LF940 4000 K	197 lm	292 lm

CE UK CA 230V ⏚ ▽ ⌂ 0,5m 305° 90° RAL E L80/60.000h MacAdam 3 CRI > 90

Down to UGR ≤ 16 | up to 42 lm/W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit M fixed

❶ TUBE COLOUR

	black matte	SW
	high-gloss silver	BB
	silver matte	PP
	high-gloss black chrome	ZZ
	high-gloss copper	KK
	capital copper	RR
	high-gloss gold	GG
	glaring gold	DD
	gunnery grey	YY

❷ HOUSING COLOUR

	white	WS
	black	SW
	RAL of your choice	🎨

❸ LED

	3000 K, CRI > 80	830
	4000 K, CRI > 80	840
	2700 K, CRI > 90	927
	3000 K, CRI > 90	930
	3500 K, CRI > 90	935
	4000 K, CRI > 90	940
	dynamic white, CRI > 90	HCL **NEW**
	Fashion (3250 K)	FAS
	Bakery goods	BAC
	Meat	FLE
	Sausage products	WUR
	Fish	FIS
	Fruits & vegetables	FRU

❹ OUTPUT

	low output	L
	medium output	M
	high output	H
	very high output	V
	dynamic white	X

❺ CONTROL

	non-dim	1
	DALI	3

❻ BEAM

	23°	2
	40°	4
	60°	6

S10E115-❶❷C1❸❹❺❻

S10E115-RRWSC1**830L14**   ø 115 mm (fixed), tube capital copper, housing white, IP20, 3000 K, CRI > 80, low output, non-dim, 40° (order sample)

➤ *Configure online on KATALOG.PLANLICHT.COM*
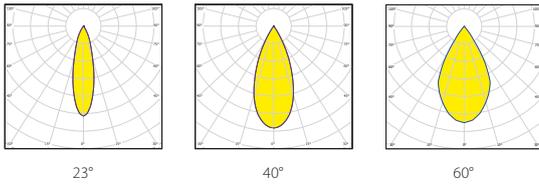
Weight (kg)
0,6 kg

CUT OUT

ø DIAMETER	⇧ DEPTH
ø 100 mm	131 mm

115

Ø115

23° 40° 60°

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	low output / 10 - 10,5 W			medium output / 12 - 13 W			high output / 18 - 19 W			very high output / 22 - 25 W		
	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°
LF830 3000 K	1214 lm	1216 lm	1152 lm	1440 lm	1443 lm	1367 lm	2086 lm	2090 lm	1980 lm	2682 lm	2687 lm	2546 lm
LF840 4000 K	1249 lm	1252 lm	1186 lm	1482 lm	1485 lm	1407 lm	2147 lm	2151 lm	2038 lm	2760 lm	2765 lm	2620 lm
LF927 2700 K	951 lm	953 lm	903 lm	1128 lm	1130 lm	1071 lm	1634 lm	1637 lm	1551 lm	2101 lm	2105 lm	1994 lm
LF930 3000 K	1304 lm	1307 lm	1238 lm	1543 lm	1546 lm	1465 lm	2218 lm	2222 lm	2105 lm	2828 lm	2833 lm	2684 lm
LF935 3500 K	967 lm	974 lm	957 lm	1151 lm	1159 lm	1139 lm	1687 lm	1696 lm	1667 lm	2196 lm	2203 lm	2165 lm
LF940 4000 K	1345 lm	1348 lm	1277 lm	1592 lm	1595 lm	1511 lm	2287 lm	2292 lm	2171 lm	2916 lm	2921 lm	2768 lm
FAS	880 lm	871 lm	829 lm	1047 lm	1037 lm	986 lm	1531 lm	1516 lm	1442 lm	1988 lm	1968 lm	1873 lm
BAC	604 lm	598 lm	569 lm	717 lm	709 lm	675 lm	1037 lm	1027 lm	977 lm	1333 lm	1320 lm	1256 lm
FLE	605 lm	599 lm	570 lm	717 lm	710 lm	676 lm	1038 lm	1028 lm	978 lm	1334 lm	1321 lm	1257 lm
WUR	570 lm	565 lm	537 lm	679 lm	672 lm	640 lm	994 lm	984 lm	936 lm	1293 lm	1280 lm	1218 lm
FIS	924 lm	915 lm	871 lm	1100 lm	1089 lm	1036 lm	1608 lm	1592 lm	1515 lm	2088 lm	2067 lm	1967 lm
FRU	774 lm	766 lm	729 lm	930 lm	921 lm	877 lm	1403 lm	1389 lm	1321 lm	1879 lm	1861 lm	1770 lm

	dynamic white (23 W)		
	23°	40°	60°
dynamic white	1907 lm	1910 lm	1810 lm

OPTIONAL ACCESSORY

Blendschutz-Wabenraster	*Honeycomb glare protection*	**S10-BLE-80**
Ovalzeichnerlinse	*Refractor for elliptical distribution*	**S10-OZL-80**
Klares Schutzglas	*Clear protective glass*	**S10-SGL-80**
Weichzeichnerglas	*Diffuser protection glass*	**S10-WGL-80**

Reflektortausch werkzeuglos möglich. Passive Kühlung.
Replacement of the reflector without the use of any tools. Passive cooling.

NOTLICHTTAUGLICHE VARIANTE ERHÄLTLICH | *EMERGENCY LIGHTING AVAILABLE (FOR MEDIUM, HIGH & VERY HIGH OUTPUT)*

Erstladung	*Initial charging*	Schnellladung	*Quick charging*	Erhaltungsladung	*Trickle charging*
3,7 W	4,1 W	2,8 W

Down to UGR ≤ 16 | up to 128 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI switchDIM

zenit M swivelling

❶ TUBE COLOUR

	black matte	**SW**
	high-gloss silver	**BB**
	silver matte	**PP**
	high gloss black chrome	**ZZ**
	high-gloss copper	**KK**
	capital copper	**RR**
	high-gloss gold	**GG**
	glaring gold	**DD**
	gunnery grey	**YY**

❷ HOUSING COLOUR

	white	**WS**
	black	**SW**
	RAL of your choice	🖌

❸ LED

	3000 K, CRI > 80	**830**
	4000 K, CRI > 80	**840**
	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	3500 K, CRI > 90	**935**
	4000 K, CRI > 90	**940**
	dynamic white, CRI > 90	**HCL** *NEW*
	Fashion (3250 K)	**FAS**
	Bakery goods	**BAC**
	Meat	**FLE**
	Sausage products	**WUR**
	Fish	**FIS**
	Fruits & vegetables	**FRU**

❹ OUTPUT

	low output	**L**
	medium output	**M**
	high output	**H**
	very high output	**V**
	dynamic white	**X**

❺ CONTROL

	non-dim	**1**
	DALI	**3**

❻ BEAM

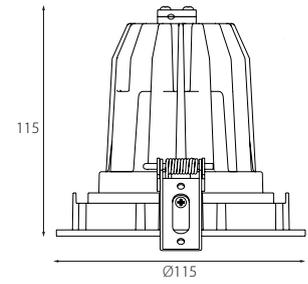|		
	23°	**2**
	40°	**4**
	60°	**6**

S10E120-❶❷**C1**❸❹❺❻

S10E120-**RRWS**C1**830L14**   ø 120 mm (swivelling), tube capital copper, housing white, IP20, 3000 K, CRI > 80, low output, non-dim, 40° (order sample)   ➤ *Configure online on KATALOG.PLANLICHT.COM*

23° 40° 60°

Weight (kg)
0,7 kg

30°

121 104

111

180° 17
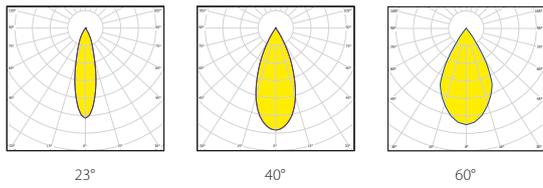
Ø120

CUT OUT

ø DIAMETER	⇧ DEPTH
ø 110 mm	131 mm

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	low output / 10 - 10,5 W			medium output / 12 - 13 W			high output / 18 - 19 W			very high output / 22 - 25 W		
	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°
LF830 3000 K	1214 lm	1216 lm	1152 lm	1440 lm	1443 lm	1367 lm	2086 lm	2090 lm	1980 lm	2682 lm	2687 lm	2546 lm
LF840 4000 K	1249 lm	1252 lm	1186 lm	1482 lm	1485 lm	1407 lm	2147 lm	2151 lm	2038 lm	2760 lm	2765 lm	2620 lm
LF927 2700 K	951 lm	953 lm	903 lm	1128 lm	1130 lm	1071 lm	1634 lm	1637 lm	1551 lm	2101 lm	2105 lm	1994 lm
LF930 3000 K	1304 lm	1307 lm	1238 lm	1543 lm	1546 lm	1465 lm	2218 lm	2222 lm	2105 lm	2828 lm	2833 lm	2684 lm
LF935 3500 K	967 lm	974 lm	957 lm	1151 lm	1159 lm	1139 lm	1687 lm	1696 lm	1667 lm	2196 lm	2203 lm	2165 lm
LF940 4000 K	1345 lm	1348 lm	1277 lm	1592 lm	1595 lm	1511 lm	2287 lm	2292 lm	2171 lm	2916 lm	2921 lm	2768 lm
FAS	880 lm	871 lm	829 lm	1047 lm	1037 lm	986 lm	1531 lm	1516 lm	1442 lm	1988 lm	1968 lm	1873 lm
BAC	604 lm	598 lm	569 lm	717 lm	709 lm	675 lm	1037 lm	1027 lm	977 lm	1333 lm	1320 lm	1256 lm
FLE	605 lm	599 lm	570 lm	717 lm	710 lm	676 lm	1038 lm	1028 lm	978 lm	1334 lm	1321 lm	1257 lm
WUR	570 lm	565 lm	537 lm	679 lm	672 lm	640 lm	994 lm	984 lm	936 lm	1293 lm	1280 lm	1218 lm
FIS	924 lm	915 lm	871 lm	1100 lm	1089 lm	1036 lm	1608 lm	1592 lm	1515 lm	2088 lm	2067 lm	1967 lm
FRU	774 lm	766 lm	729 lm	930 lm	921 lm	877 lm	1403 lm	1389 lm	1321 lm	1879 lm	1861 lm	1770 lm

	dynamic white (23 W)		
	23°	40°	60°
dynamic white	1907 lm	1910 lm	1810 lm

OPTIONAL ACCESSORY

Blendschutz-Wabenraster	*Honeycomb glare protection*	**S10-BLE-80**
Ovalzeichnerlinse	*Refractor for elliptical distribution*	**S10-OZL-80**
Klares Schutzglas	*Clear protective glass*	**S10-SGL-80**
Weichzeichnerglas	*Diffuser protection glass*	**S10-WGL-80**

Reflektortausch werkzeuglos möglich. Passive Kühlung.
Replacement of the reflector without the use of any tools. Passive cooling.

NOTLICHTTAUGLICHE VARIANTE ERHÄLTLICH | *EMERGENCY LIGHTING AVAILABLE (FOR MEDIUM, HIGH & VERY HIGH OUTPUT)*

Erstladung	*Initial charging*	Schnellladung	*Quick charging*	Erhaltungsladung	*Trickle charging*
3,7 W	4,1 W	2,8 W

CE UKCA 230V □ ⊘ ⌂ 0,5m 180° 30° RAL CE ▲ ✕ ⟵ L90/50.000h MacAdam 3 CRI > 80 CRI > 90

Down to UGR ≤ 16 | up to 128 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI switchDIM

zenit M flip

❶ TUBE COLOUR

	black matte	**SW**
	high-gloss silver	**BB**
	silver matte	**PP**
	high gloss black chrome	**ZZ**
	high-gloss copper	**KK**
	capital copper	**RR**
	high-gloss gold	**GG**
	glaring gold	**DD**
	gunnery grey	**YY**

❷ HOUSING COLOUR

	white	**WS**
	black	**SW**
	RAL of your choice	

❸ LED

	3000 K, CRI > 80	**830**
	4000 K, CRI > 80	**840**
	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	3500 K, CRI > 90	**935**
	4000 K, CRI > 90	**940**
	dynamic white, CRI > 90	**HCL** *NEW*
	Fashion (3250 K)	**FAS**
	Bakery goods	**BAC**
	Meat	**FLE**
	Sausage products	**WUR**
	Fish	**FIS**
	Fruits & vegetables	**FRU**

❹ OUTPUT

	low output	**L**
	medium output	**M**
	high output	**H**
	very high output	**V**
	dynamic white	**X**

❺ CONTROL

	non-dim	**1**
	DALI	**3**

❻ BEAM

	23°	**2**
	40°	**4**
	60°	**6**

S10E140-❶❷C1❸❹❺❻

S10E140-**RRWS**C1**830L14**   ⌀ 140 mm (flip), tube capital copper, housing white, IP20, 3000 K, CRI > 80, low output, non-dim, 40° (order sample)   ➤ *Configure online on KATALOG.PLANLICHT.COM*

23°

40°

60°

Weight (kg)
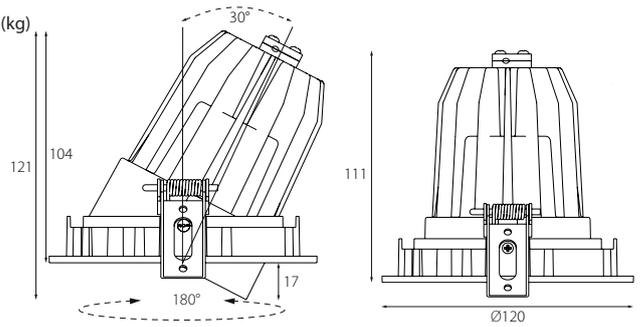1,1 kg

CUT OUT

ø DIAMETER	⇧ DEPTH
ø 130 mm	181 mm

Ø140

171

359°

70°

Ø80

104

LUMINOUS FLUX (LM) / SYSTEM POWER (W) / BASED ON TUBE COLOUR BLACK MATTE (NN)

	low output / 10 - 10,5 W			medium output / 12 - 13 W			high output / 18 - 19 W			very high output / 22 - 25 W		
	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°
LF830 3000 K	1214 lm	1216 lm	1152 lm	1440 lm	1443 lm	1367 lm	2086 lm	2090 lm	1980 lm	2682 lm	2687 lm	2546 lm
LF840 4000 K	1249 lm	1252 lm	1186 lm	1482 lm	1485 lm	1407 lm	2147 lm	2151 lm	2038 lm	2760 lm	2765 lm	2620 lm
LF927 2700 K	951 lm	953 lm	903 lm	1128 lm	1130 lm	1071 lm	1634 lm	1637 lm	1551 lm	2101 lm	2105 lm	1994 lm
LF930 3000 K	1304 lm	1307 lm	1238 lm	1543 lm	1546 lm	1465 lm	2218 lm	2222 lm	2105 lm	2828 lm	2833 lm	2684 lm
LF935 3500 K	967 lm	974 lm	957 lm	1151 lm	1159 lm	1139 lm	1687 lm	1696 lm	1667 lm	2196 lm	2203 lm	2165 lm
LF940 4000 K	1345 lm	1348 lm	1277 lm	1592 lm	1595 lm	1511 lm	2287 lm	2292 lm	2171 lm	2916 lm	2921 lm	2768 lm
FAS	880 lm	871 lm	829 lm	1047 lm	1037 lm	986 lm	1531 lm	1516 lm	1442 lm	1988 lm	1968 lm	1873 lm
BAC	604 lm	598 lm	569 lm	717 lm	709 lm	675 lm	1037 lm	1027 lm	977 lm	1333 lm	1320 lm	1256 lm
FLE	605 lm	599 lm	570 lm	717 lm	710 lm	676 lm	1038 lm	1028 lm	978 lm	1334 lm	1321 lm	1257 lm
WUR	570 lm	565 lm	537 lm	679 lm	672 lm	640 lm	994 lm	984 lm	936 lm	1293 lm	1280 lm	1218 lm
FIS	924 lm	915 lm	871 lm	1100 lm	1089 lm	1036 lm	1608 lm	1592 lm	1515 lm	2088 lm	2067 lm	1967 lm
FRU	774 lm	766 lm	729 lm	930 lm	921 lm	877 lm	1403 lm	1389 lm	1321 lm	1879 lm	1861 lm	1770 lm

	dynamic white (23 W)		
	23°	40°	60°
dynamic white	1907 lm	1910 lm	1810 lm

OPTIONAL ACCESSORY

Blendschutz-Wabenraster	*Honeycomb glare protection*	**S10-BLE-80**
Ovalzeichnerlinse	*Refractor for elliptical distribution*	**S10-OZL-80**
Klares Schutzglas	*Clear protective glass*	**S10-SGL-80**
Weichzeichnerglas	*Diffuser protection glass*	**S10-WGL-80**

Reflektortausch werkzeuglos möglich. Passive Kühlung.
Replacement of the reflector without the use of any tools. Passive cooling.

NOTLICHTTAUGLICHE VARIANTE ERHÄLTLICH | *EMERGENCY LIGHTING AVAILABLE (FOR MEDIUM, HIGH & VERY HIGH OUTPUT)*
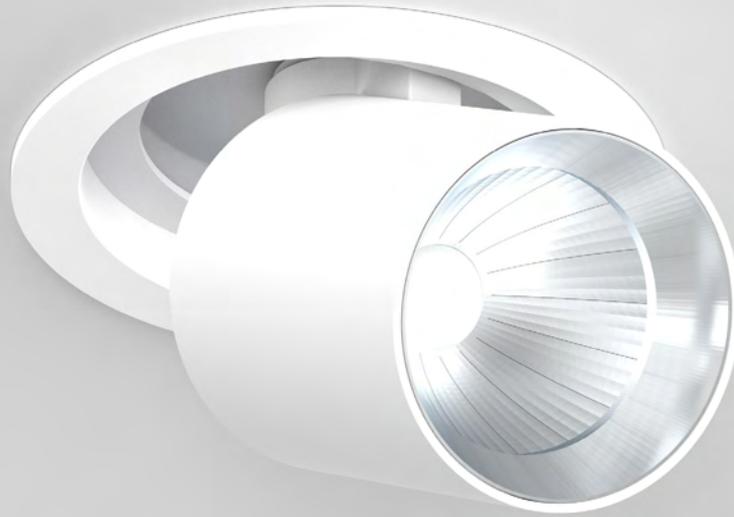
Erstladung	*Initial charging*	Schnellladung	*Quick charging*	Erhaltungsladung	*Trickle charging*
3,7 W	4,1 W	2,8 W

Down to UGR ≤ 16 | up to 128 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI switchDIM

zenit XXS segment spots
for p.thirty

❶ PROFILE MOUNTING

	surface	**A**
	pendant	**H**
	recessed	**E**

❷ SPOTS

1 spot	**1**
2 spots	**2**
3 spots	**3**
4 spots	**4**
5 spots	**5**

❸ COLOUR

	silver	**SISI**
	white	**WSWS**
	black	**SWSW**
	RAL of your choice	🎨

❹ LED

	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	4000 K, CRI > 90	**940**

❺ CONTROL

	non-dim	**X1**
	DALI	**X3**

❻ BEAM ANGLE

	12°	**1**
	32°	**3**

P30-❶ZBS❷N❸❹❺❻

P30-AZBS1NSWSW927X11   surface mounted p.thirty segment, zenit XXS surface variable, single spot, black tube, black spot, black housing & blank cover, 2700 K, CRI > 90, non-dim, 12°, IP20 (order sample)

➤ *Configure online on KATALOG.PLANLICHT.COM*

12°   32°

Housing | Blind cover 700

ø11
70   40
90°
ø31   48
305°
min. 37
max. 62

700
110

70   40
700

Housing | Blind cover 700
110
ø11
90°
ø31   48
min. 37
max. 62
305°

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	12°					32°				
	1 spot (7 W)	2 spots (11,5 W)	3 spots (16,5 W)	4 spots (21 W)	5 spots (26 W)	1 spot (7 W)	2 spots (11,5 W)	3 spots (16,5 W)	4 spots (21 W)	5 spots (26 W)
LF927 2700 K	183 lm	366 lm	549 lm	732 lm	915 lm	272 lm	544 lm	816 lm	1088 lm	1360 lm
LF930 3000 K	189 lm	378 lm	567 lm	756 lm	945 lm	280 lm	560 lm	840 lm	1120 lm	1400 lm
LF940 4000 K	197 lm	394 lm	591 lm	788 lm	985 lm	292 lm	584 lm	876 lm	1168 lm	1460 lm

WEIGHT 🏋KG

1 spot	0,7 kg
2 spots	0,8 kg
3 spots	0,9 kg
4 spots	0,9 kg
5 spots	1,0 kg

Basierend auf der Einbauversion | *based on recessed mounted version*

CE UKCA 230V ⏚ 🔻 🏠 0,5m 305° 90° RAL E L80/60.000h MacAdam 3 CRI > 90

Down to UGR ≤ 16 | up to 56 lm/W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit XXS segment
for p.thirty

❶ PROFILE MOUNTING

⊤	surface	**A**
⊤	pendant	**H**
⊤	recessed	**E**

❷ PENDANTS

1 pendant	**1**
2 pendants	**2**

❸ COLOUR

�	silver	**SISI**
▢	white	**WSWS**
◼	black	**SWSW**
🌈	RAL of your choice	🐭

❹ LED

▢	2700 K, CRI > 90	**927**
▢	3000 K, CRI > 90	**930**
▢	4000 K, CRI > 90	**940**

❺ CONTROL

▣	non-dim	**X1**
◨	DALI	**X3**

❻ BEAM ANGLE

▮	12°	**1**
▮	32°	**3**

P30- ❶ ZHS ❷ N ❸ ❹ ❺ ❻

P30-**A**ZHS**2**N**SWSW927**X1**1**   surface mounted p.thirty segment, 2 zenit XXS pendants, black tube, black spot, black housing & blank cover,
2700 K, CRI > 90, non-dim, 12°, IP20 (order sample)

➤ *Configure online on KATALOG.PLANLICHT.COM*

12°

32°

700

113

max. 1750

170

ø31
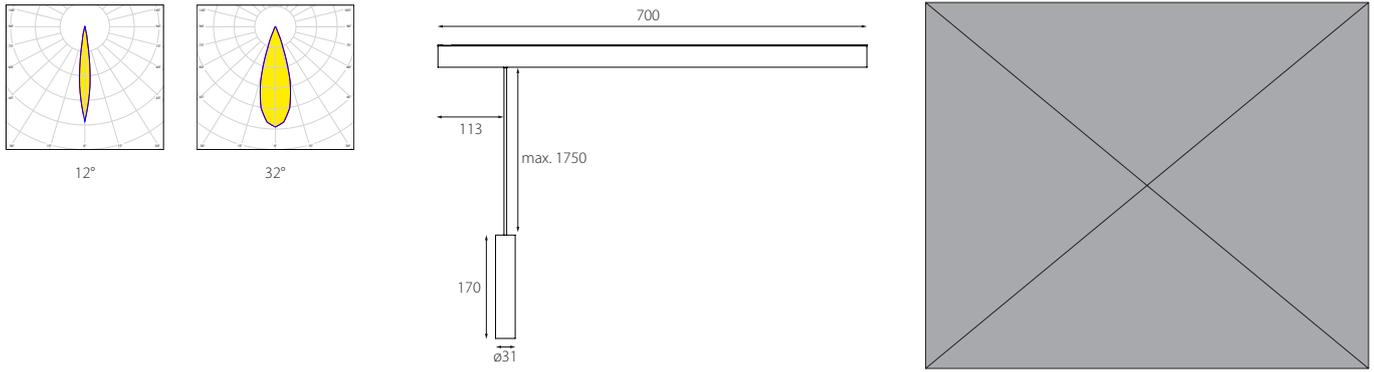
LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	12°		32°	
	1 pendant (7 W)	2 pendants (11,5 W)	1 pendant (7 W)	2 pendants (11,5 W)
LF927 2700 K	183 lm	366 lm	272 lm	544 lm
LF930 3000 K	189 lm	378 lm	280 lm	560 lm
LF940 4000 K	197 lm	394 lm	292 lm	584 lm

WEIGHT

1 pendant	1,0 kg
2 pendants	1,3 kg

Basierend auf der Einbauversion | *based on recessed mounted version*

CE · UKCA · 230V · RAL · MacAdam 3 · CRI > 90

Down to UGR ≤ 16 | up to 51 lm/W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit S inset & p.fusion
for p.forty & pure 3 systems

❶ SYSTEM

p.forty	**P40**
pure 3	**P33**

❷ SPOTS

1 spot	**1**
2 spots	**2**

❸ TUBE COLOUR

	gold	**G**
	black	**S**

❹ HOUSING COLOUR

	white	**W**
	black	**S**

❺ BLANK COVER COLOUR

	silver	**SI**
	white	**WS**
	black	**SW**

❻ LED

	3000 K, CRI > 80	**830**
	4000 K, CRI > 80	**840**
	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	3500 K, CRI > 90	**935**
	4000 K, CRI > 90	**940**

❼ OUTPUT

	low output	**L**
	high output	**H**

❽ CONTROL

	non-dim	**1**
	DALI	**3**

❾ BEAM

	16°	**1**
	23°	**2**
	40°	**4**

❶-Z**❷**S-**❸❹❺❻❼❽❾**

P33-Z**2**S-**GSWS940H32**   pure 3 system, 2 spots, tube colour gold, black housing, white blank cover, CRI > 90, 4000K, high output, DALI dim, 23° (order sample)

16°   23°   40°

Blank Cover 400   Blank Cover 400

175

90°   90°

ø58   max.105

100   max.105

ø58   100

max.105

355°   355°

Weight (kg)   Weight (kg)
1,0 kg   1,2 kg

LUMINOUS FLUX (LM) / SYSTEM POWER (W)*

| | low output (7,4 W) | | | | | | high output (10,5 W) | | | | | |
| | 16° | | 23° | | 40° | | 16° | | 23° | | 40° | |
	gold	black	gold	black	gold	black	gold	black	gold	black	gold	black
LF830 3000 K	882 lm	868 lm	819 lm	805 lm	821 lm	801 lm	1143 lm	1125 lm	1061 lm	1044 lm	1064 lm	1038 lm
LF840 4000 K	926 lm	911 lm	860 lm	846 lm	862 lm	841 lm	1201 lm	1181 lm	1114 lm	1096 lm	1118 lm	1090 lm
LF927 2700 K	724 lm	712 lm	672 lm	661 lm	674 lm	657 lm	938 lm	923 lm	871 lm	857 lm	874 lm	852 lm
LF930 3000 K	908 lm	893 lm	842 lm	829 lm	845 lm	824 lm	1180 lm	1160 lm	1095 lm	1077 lm	1098 lm	1071 lm
LF935 3500 K	933 lm	918 lm	866 lm	852 lm	869 lm	847 lm	1213 lm	1193 lm	1125 lm	1107 lm	1129 lm	1101 lm
LF940 4000 K	936 lm	921 lm	868 lm	854 lm	871 lm	850 lm	1216 lm	1197 lm	1129 lm	1111 lm	1133 lm	1105 lm

* figures per single spot

OPTIONAL ACCESSORY

Honeycomb glare protection	S10-BLE-58
Oval spot lens	S10-OZL-58
Clear protective glass	S10-SGL-58
Blur glass	S10-WGL-58

16°   23°   40°

Reflektortausch werkzeuglos möglich.
Passive Kühlung. Komplettstrahler inklusive Reflektor und Konverter.
Replacement of the reflector without any tools.
Passive cooling. Complete spotlight including reflector and converter.

P.FUSION FOR P.FORTY & PURE 3
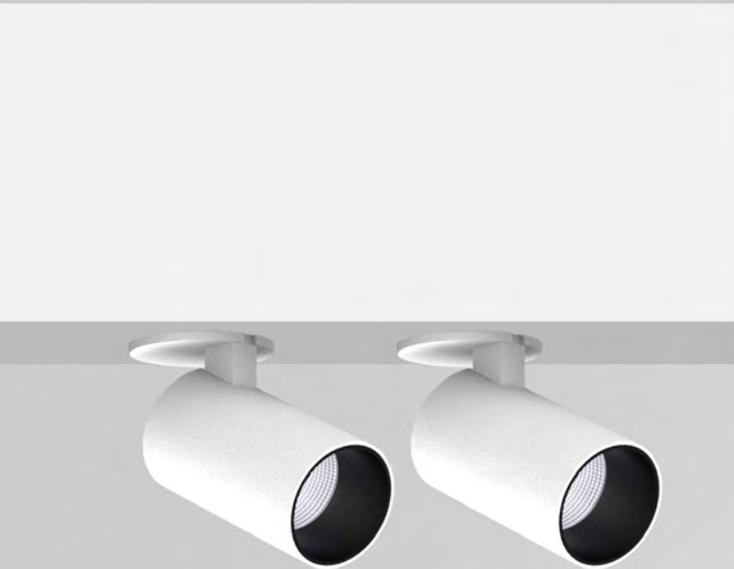(ONLY FOR SURFACE AND RECESSED - MOUNTED PROFILES (L = 400 MM)

❶ SYSTEM

p.forty	**P40**
pure 3	**P33**

❷ QUANTITY

	1
	2

❸ BLANK COVER

	white	**WS**
	black	**SW**
	silver	**SI**

❹ TECHNOLOGY/OUTPUT

High voltage (230V AC)	**HV**
Constant current	**CC***

❺ CONTROL

non-dim	**1**
DALI	**3**

400
100 200 100   400
200 200

❶-FSN❷❸❹❺

P40-FSN2WSHV1   p.forty fusion, 2 cable grommets, symmetrical, blank cover white, high voltage, non-dim (order sample)

*5 - 30W, 250 / 400 / 550 / 700mA via dip-switch

CE | UKCA | 230V | ⏚ | ▽ | ⌂ | 0,5m | 355° | 90° | RAL | E | ⚠ | ✳ | 🏃 | L90/50.000h | MacAdam 3 | CRI > 80 | CRI > 90 | UGR<16
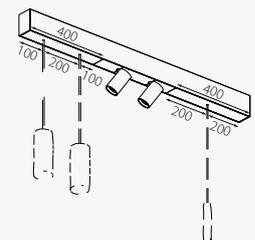
Down to UGR ≤ 16 | up to 126 lm/W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit XS inset
for pure 3 systems

❶ SPOTS

1 spot	**1**
2 spots	**2**

❷ TUBE COLOUR

gold	**G**
black	**S**

❸ HOUSING COLOUR

white	**W**
black	**S**

❹ BLANK COVER COLOUR

silver	**SI**
white	**WS**
black	**SW**

❺ LED

3000 K, CRI > 80	**830**
4000 K, CRI > 80	**840**
2700 K, CRI > 90	**927**
3000 K, CRI > 90	**930**
4000 K, CRI > 90	**940**

❻ CONTROL

non-dim	**1**
DALI	**3**

❼ BEAM

24°	**1**
40°	**4**

P33-Z❶XS-❷❸❹❺H❻❼

P33-Z2XS-SWWS930H14   2 spots, tube colour black, white housing, white blank cover, CRI > 90, 3000 K, non-dim, 40°, (order sample)

➤ *Configure online on KATALOG.PLANLICHT.COM*

24°

40°

Blind Cover 400

90°

ø40

70

min. 18 / max. 78

350°

Weight (kg)
0,8 kg

Blind Cover 400

220

min. 18

90°

ø40

70

max. 78

350°

Weight (kg)
1,0 kg

18 – 78 mm
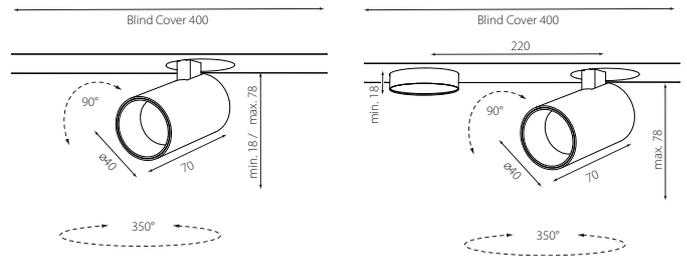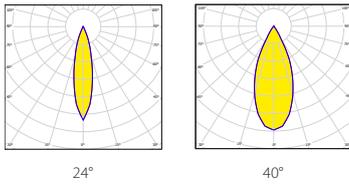
LUMINOUS FLUX (LM) / SYSTEM POWER (W)*

	24° (7,7 W)		40° (7,7 W)	
	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

* figures per single spot
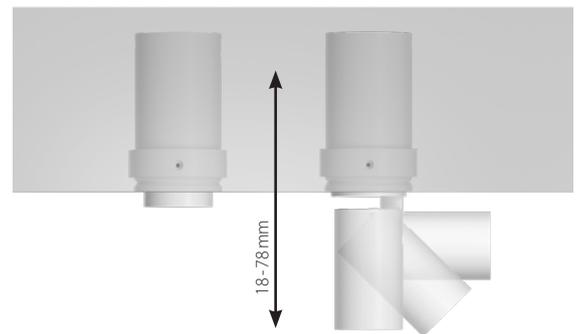
OPTIONAL ACCESSORY

Honeycomb glare protection	S10-BLE-40
Oval spot lens	S10-OZL-40
Blur glass	S10-WGL-40

40°

24°

Reflektortausch werkzeuglos möglich.
Passive Kühlung. Komplettstrahler inklusive Reflektor und Konverter.
Replacement of the reflector without any tools.
Passive cooling. Complete spotlight including reflector and converter.

230V 0,5m 350° 90° RAL MacAdam 3 CRI > 80 CRI > 90 UGR<16

Down to UGR ≤ 16 | up to 69 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI switchDIM

zenit XXS inset
for p.forty & pure 3 systems
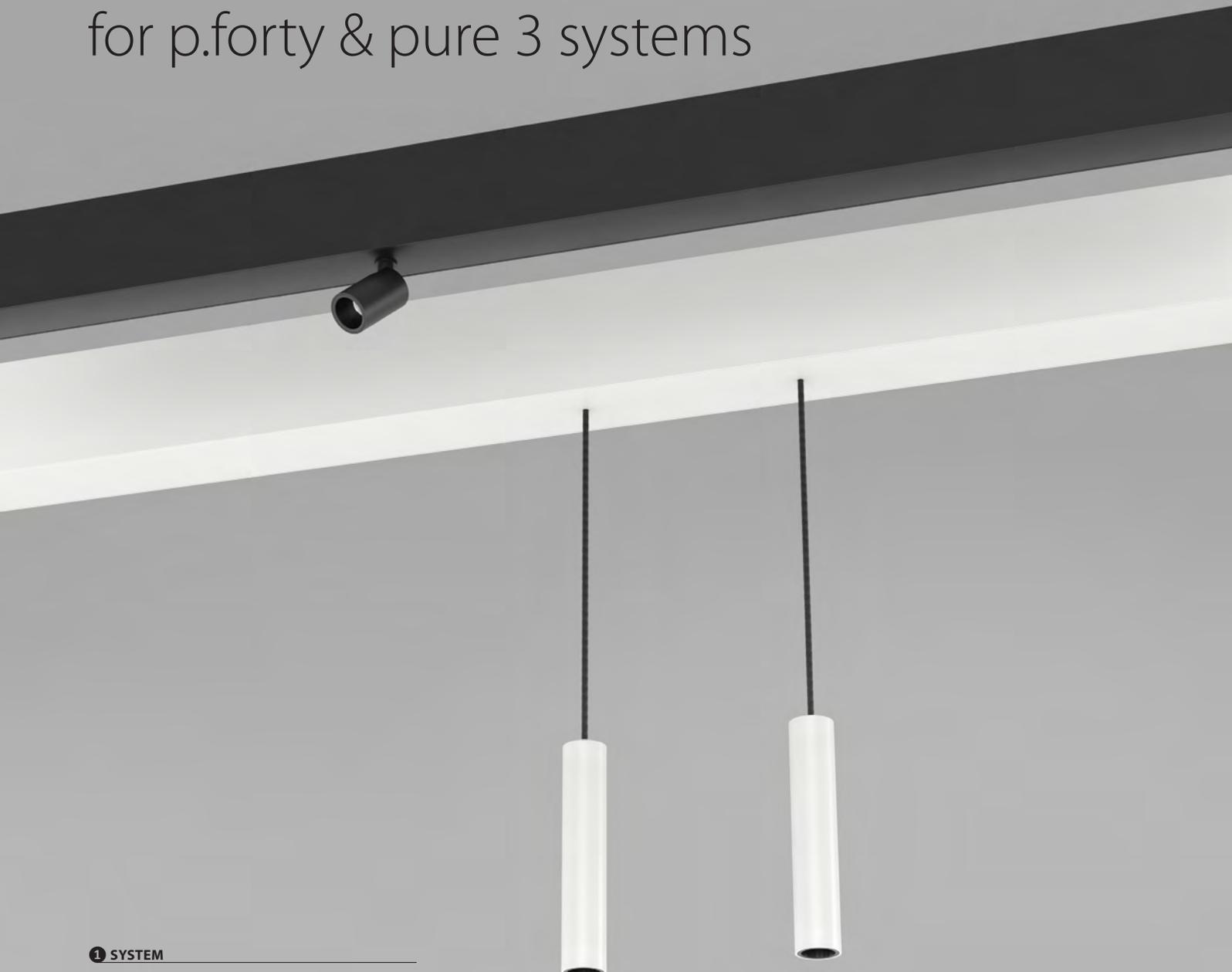
❶ SYSTEM

p.forty	**P40**
pure 3	**P33**

❷ SPOT MOUNTING

variable	**B**
pendant	**H**

❸ SPOTS

1 spot	**1**
2 spots	**2**

❹ COLOUR

	silver	**SISI**
	white	**WSWS**
	black	**SWSW**

❺ LED

	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	4000 K, CRI > 90	**940**

❻ CONTROL

	non-dim	**1**
	DALI	**3**

❼ BEAM

	12°	**1**
	32°	**3**

❶-BZ❷S❸N❹❺X❻❼

P40-BZHS2NWSWS927X11   p.forty system, pendant, 2 spots, white housing and spot, CRI > 90, 2700K, non-dim, 12° (order sample)   ➤ *Configure online on KATALOG.PLANLICHT.COM*
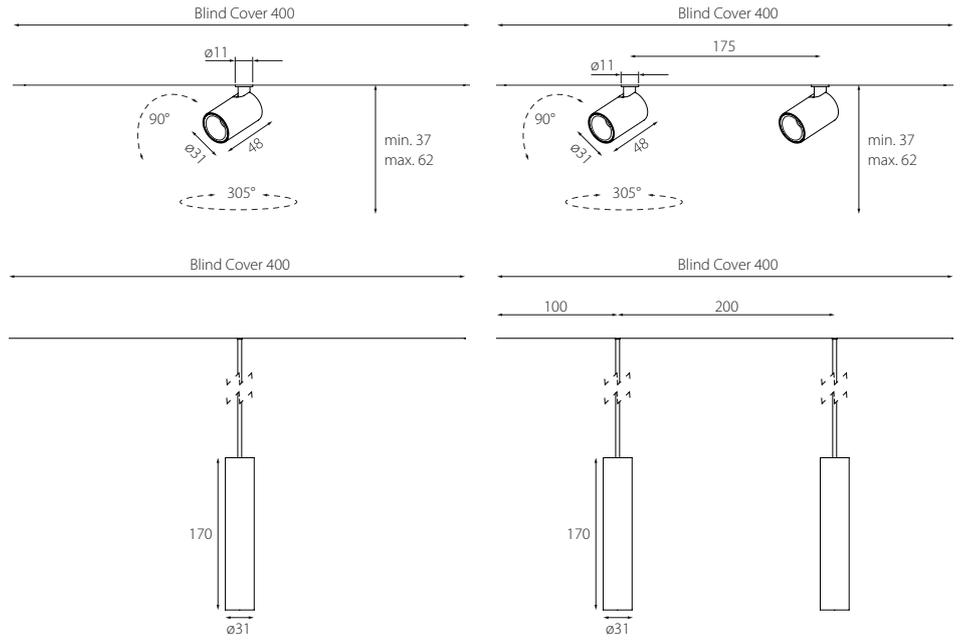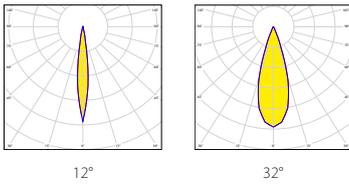
12°

32°

Blind Cover 400

ø11

90°

305°

ø31

48

min. 37
max. 62

Blind Cover 400

175

ø11

90°

305°

ø31

48

min. 37
max. 62

Blind Cover 400

170

ø31

Blind Cover 400

100   200

170

ø31

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	12°		32°	
	1 spot (7 W)	2 spots (11,5 W)	1 spot (7 W)	2 spots (11,5 W)
LF927 2700 K	183 lm	366 lm	272 lm	544 lm
LF930 3000 K	189 lm	378 lm	280 lm	560 lm
LF940 4000 K	197 lm	394 lm	292 lm	584 lm

WEIGHT

	p.forty	pure 3
1 spot	0,4 kg	0,5 kg
2 spots	0,5 kg	0,6 kg
1 pendant	0,6 kg	0,7 kg
2 pendants	0,8 kg	0,9 kg

Down to UGR ≤ 16 | up to 51 lm/W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit S inset & p.fusion
for p.bright system

---

1 SPOTS

1 spot	**1**
2 spots	**2**

2 TUBE COLOUR

	gold	**G**
	black	**S**

3 HOUSING COLOUR

	white	**W**
	black	**S**

4 BLANK COVER COLOUR

	silver	**SI**
	white	**WS**
	black	**SW**

5 LED

	3000 K, CRI > 80	**830**
	4000 K, CRI > 80	**840**
	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	3500 K, CRI > 90	**935**
	4000 K, CRI > 90	**940**

6 OUTPUT / CONTROL

		low output non-dim	**L1**
		high output non-dim	**H1**
		high output DALI	**H3**

7 BEAM

	16°	**1**
	23°	**2**
	40°	**4**

P61-Z❶S-❷❸❹❺❻❼

P61-Z1S-**SWWS927H32**   1 spot black, tube colour black, white housing, white blank cover, CRI > 90, 2700K, high output, DALI dim, 23° (order sample)

➤ *Configure online on KATALOG.PLANLICHT.COM*

16°   23°   40°

850
425
ø30
90°
ø58   100
max. 125
355°

Weight (kg)
1,1 kg

850
300
ø30
90°
ø58   100
max. 125
355°

Weight (kg)
1,2 kg

LUMINOUS FLUX (LM) / SYSTEM POWER (W)*

	low output (7,4 W)						high output (10,5 W)					
	16°		23°		40°		16°		23°		40°	
	gold	black	gold	black	gold	black	gold	black	gold	black	gold	black
LF830 3000 K	882 lm	868 lm	819 lm	805 lm	821 lm	801 lm	1143 lm	1125 lm	1061 lm	1044 lm	1064 lm	1038 lm
LF840 4000 K	926 lm	911 lm	860 lm	846 lm	862 lm	841 lm	1201 lm	1181 lm	1114 lm	1096 lm	1118 lm	1090 lm
LF927 2700 K	724 lm	712 lm	672 lm	661 lm	674 lm	657 lm	938 lm	923 lm	871 lm	857 lm	874 lm	852 lm
LF930 3000 K	908 lm	893 lm	842 lm	829 lm	845 lm	824 lm	1180 lm	1160 lm	1095 lm	1077 lm	1098 lm	1071 lm
LF935 3500 K	933 lm	918 lm	866 lm	852 lm	869 lm	847 lm	1213 lm	1193 lm	1125 lm	1107 lm	1129 lm	1101 lm
LF940 4000 K	936 lm	921 lm	868 lm	854 lm	871 lm	850 lm	1216 lm	1197 lm	1129 lm	1111 lm	1133 lm	1105 lm

* figures per single spot

OPTIONAL ACCESSORY

Honeycomb glare protection	S10-BLE-58
Oval spot lens	S10-OZL-58
Clear protective glass	S10-SGL-58
Blur glass	S10-WGL-58

16°   23°   40°

Reflektortausch werkzeuglos möglich.
Passive Kühlung. Komplettstrahler inklusive Reflektor und Konverter.
Replacement of the reflector without any tools.
Passive cooling. Complete spotlight including reflector and converter.

P.FUSION FOR P.BRIGHT
ONLY FOR SURFACE - MOUNTED PROFILES (L = 850 MM)

❶ CABLE GROMMETS

1 cable	**1**
2 cables	**2**

❷ BLANK COVER

	white	**WS**
	black	**SW**
	silver	**SI**

❸ TECHNOLOGY / OUTPUT

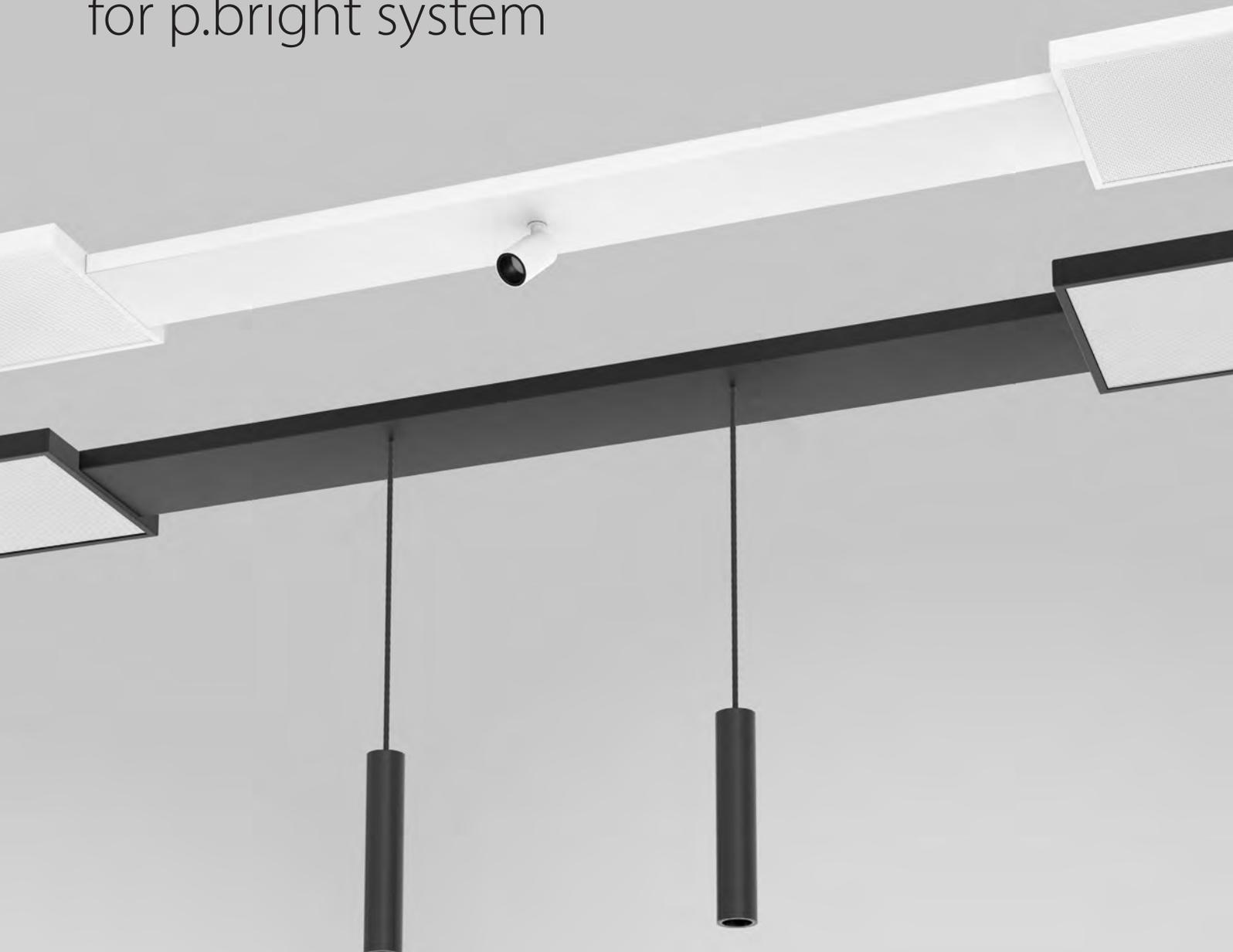|	
High voltage (230V AC) DALI	**HV3**
Constant current non-dim	**CC1**
Constant current DALI	**CC3**

850
275
300

P61-FSN ❶ ❷ ❸

P61-FSN**2WSHV3**   p.bright fusion, 2 cable grommets, blank cover white, high voltage, DALI (order sample)
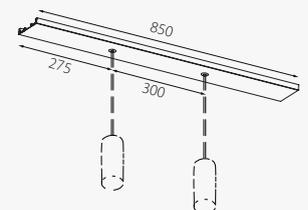
up to 126 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI switchDIM

zenit XXS inset
for p.bright system

① MOUNTING SPOT

	surface variable	**B**
	pendant	**H**

② SPOTS

1 spot	**1**
2 spots	**2**

③ COLOUR

	silver	**SISI**
	white	**WSWS**
	black	**SWSW**

④ LED

	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	4000 K, CRI > 90	**940**

⑤ CONTROL

	non-dim	**1**
	DALI	**3**

⑥ BEAM ANGLE

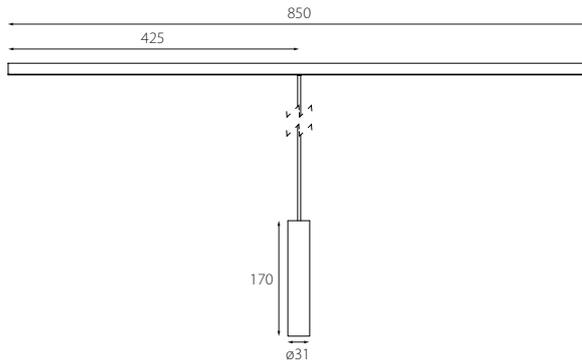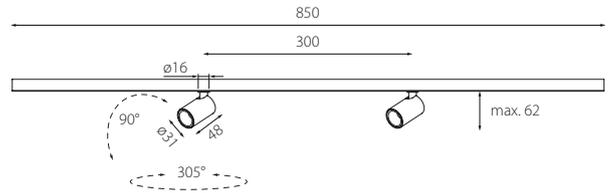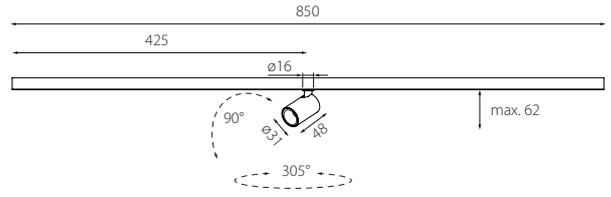|		
	12°	**1**
	32°	**3**

P61-BZ ❶ S ❷ N ❸ ❹ X ❺ ❻

P61-BZHS2NWSWS927X11   zenit XXS pendant, 2 spots, white spot, white housing & blind cover, 2700 K, CRI > 90, non-dim, 12° (order sample)
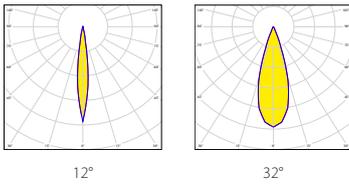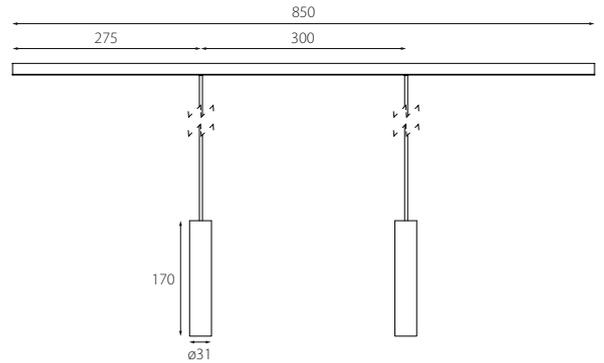
➤ *Configure online on KATALOG.PLANLICHT.COM*

12°

32°

850
425
ø16
90°
ø31
48
305°
max. 62

850
300
ø16
90°
ø31
48
305°
max. 62

850
425
170
ø31

850
275
300
170
ø31

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	12°		32°	
	1 spot (7 W)	2 spots (11,5 W)	1 spot (7 W)	2 spots (11,5 W)
LF927 2700 K	183 lm	366 lm	272 lm	544 lm
LF930 3000 K	189 lm	378 lm	280 lm	560 lm
LF940 4000 K	197 lm	394 lm	292 lm	584 lm

WEIGHT

1 spot	1,1 kg
2 spots	1,2 kg
1 pendant	1,3 kg
2 pendants	1,5 kg

CE UKCA 230V RAL E L80/60.000h MacAdam 3 CRI > 90

Down to UGR ≤ 16 | up to 51 lm/W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI push switchDIM

zenit S

❶ TUBE COLOUR

	gold	**GD**
	black	**SW**

❷ HOUSING COLOUR

	white	**WS**
	black	**SW**

❸ LED
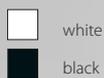
	3000 K, CRI > 80	**830**
	4000 K, CRI > 80	**840**
	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	3500 K, CRI > 90	**935**
	4000 K, CRI > 90	**940**

❹ OUTPUT

	low output (non-dim only)	**L**
	high output	**H**

❺ CONTROL

	non-dim	**1**
	LKM DALI /Stucchi OneTrack/ Global Pulse	**G**

❻ BEAM

	16°	**1**
	23°	**2**
	40°	**4**

S10S100-❶❷C1❸❹❺❻
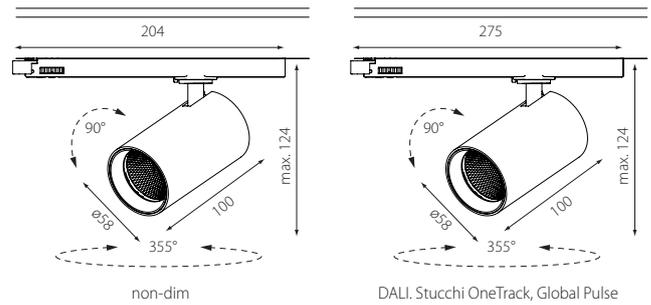
S10S100-**GDWS**C1**940H12**   tube colour gold, housing white, IP20, CRI > 90, 4000K, high output, non-dim, 23° (order sample)
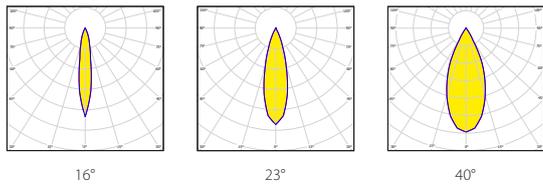
➤ *Configure online on KATALOG.PLANLICHT.COM*

16°   23°   40°

Weight (kg)
0,4 kg

204

90°   ⌀58   100   max. 124   355°

non-dim

275

90°   ⌀58   100   max. 124   355°

DALI. Stucchi OneTrack, Global Pulse

Reflektortausch werkzeuglos möglich.
Passive Kühlung. Komplettstrahler inklusive Reflektor und Konverter.
Replacement of the reflector without any tools.
Passive cooling. Complete spotlight including reflector and converter.

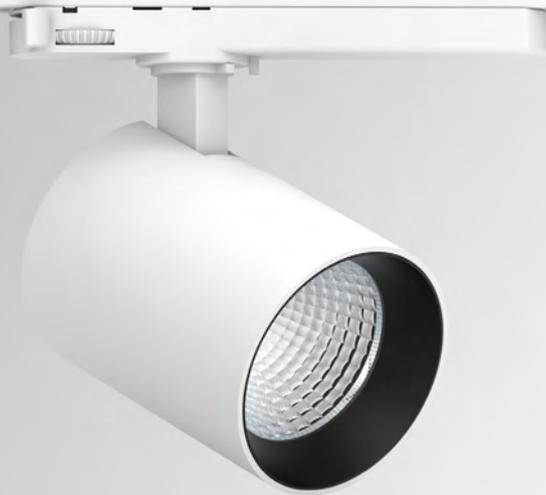## LUMINOUS FLUX (LM) / SYSTEM POWER (W)*

| | low output (7,4 W) | | | | | | high output (10,5 W) | | | | | |
| | 16° | | 23° | | 40° | | 16° | | 23° | | 40° | |
	gold	black	gold	black	gold	black	gold	black	gold	black	gold	black
LF830 3000 K	882 lm	868 lm	819 lm	805 lm	821 lm	801 lm	1143 lm	1125 lm	1061 lm	1044 lm	1064 lm	1038 lm
LF840 4000 K	926 lm	911 lm	860 lm	846 lm	862 lm	841 lm	1201 lm	1181 lm	1114 lm	1096 lm	1118 lm	1090 lm
LF927 2700 K	724 lm	712 lm	672 lm	661 lm	674 lm	657 lm	938 lm	923 lm	871 lm	857 lm	874 lm	852 lm
LF930 3000 K	908 lm	893 lm	842 lm	829 lm	845 lm	824 lm	1180 lm	1160 lm	1095 lm	1077 lm	1098 lm	1071 lm
LF935 3500 K	933 lm	918 lm	866 lm	852 lm	869 lm	847 lm	1213 lm	1193 lm	1125 lm	1107 lm	1129 lm	1101 lm
LF940 4000 K	936 lm	921 lm	868 lm	854 lm	871 lm	850 lm	1216 lm	1197 lm	1129 lm	1111 lm	1133 lm	1105 lm

OPTIONAL ACCESSORY

Blendschutz-Wabenraster	*Honeycomb glare protection*	**S10-BLE-58**
Ovalzeichnerlinse	*Refractor for elliptical distribution*	**S10-OZL-58**
Klares Schutzglas	*Clear protective glass*	**S10-SGL-58**
Weichzeichnerglas	*Diffuser protection glass*	**S10-WGL-58**

CE UKCA 230V ▢ 🅿 🏠 ↕0,5m 355° 90° RAL E L90/50.000h MacAdam 3 CRI > 80 CRI > 90 UGR<16

up to 126 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI

zenit N+

❶ TUBE COLOUR

	black matte	**SW**
	high-gloss silver	**BB**
	silver matte	**PP**
	high gloss black chrome	**ZZ**
	high-gloss copper	**KK**
	capital copper	**RR**
	high-gloss gold	**GG**
	glaring gold	**DD**
	gunnery grey	**YY**

❷ HOUSING COLOUR

	white	**WS**
	black	**SW**

❸ LED

	3000 K, CRI > 80	**830**
	4000 K, CRI > 80	**840**
	2700 K, CRI > 90	**927**
	3000 K, CRI > 90	**930**
	3500 K, CRI > 90	**935**
	4000 K, CRI > 90	**940**
	Fashion (3250 K)	**FAS**
	Bakery goods	**BAC**
	Meat	**FLE**
	Sausage products	**WUR**
	Fish	**FIS**
	Fruits & Vegetables	**FRU**

❹ OUTPUT

	low output	**L**
	medium output	**M**
	high output	**H**
	very high output	**V**

❺ CONTROL

	non-dim	**1**
	DALI, Stucchi OneTrack / Global Pulse	**G**

❻ BEAM

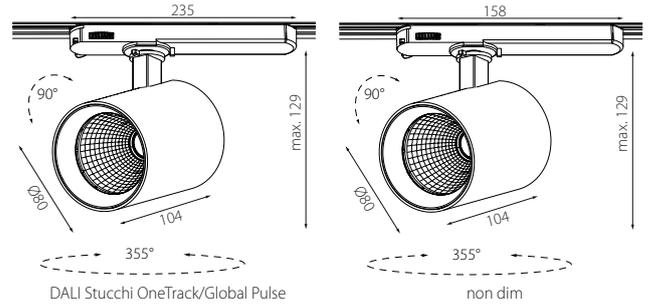|		
	23°	**2**
	40°	**4**
	60°	**6**

S10S105- ❶ ❷ C1 ❸ ❹ ❺ ❻

S10S105-**SWWS**C1**940H14**   tube colour black, housing white, IP20, CRI > 90, 4000K, high output, non-dim, beam angle 40° (order sample)   ➤ *Configure online on KATALOG.PLANLICHT.COM*
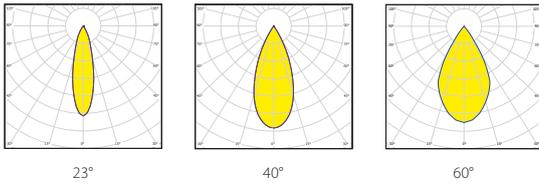
23°

40°

60°

Reflektortausch werkzeuglos möglich.
Passive Kühlung. Komplettstrahler inklusive Reflektor und Konverter.
Replacement of the reflector without any tools.
Passive cooling. Complete spotlight including reflector and converter.

235

104

Ø80

90°

355°

max. 129

DALI Stucchi OneTrack/Global Pulse

158

104

Ø80

90°

355°

max. 129

non dim

Weight (kg)
0,6 kg

LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	low output / 9,4 - 11 W			medium output / 11,5 - 12 W			high output / 16,5 - 17,5 W			very high output / 23 - 25 W		
	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°
LF830 3000 K	1214 lm	1216 lm	1152 lm	1440 lm	1443 lm	1367 lm	2086 lm	2090 lm	1980 lm	2682 lm	2687 lm	2546 lm
LF840 4000 K	1249 lm	1252 lm	1186 lm	1482 lm	1485 lm	1407 lm	2147 lm	2151 lm	2038 lm	2760 lm	2765 lm	2620 lm
LF927 2700 K	951 lm	953 lm	903 lm	1128 lm	1130 lm	1071 lm	1634 lm	1637 lm	1551 lm	2101 lm	2105 lm	1994 lm
LF930 3000 K	1304 lm	1307 lm	1238 lm	1543 lm	1546 lm	1465 lm	2218 lm	2222 lm	2105 lm	2828 lm	2833 lm	2684 lm
LF935 3500 K	967 lm	974 lm	957 lm	1151 lm	1159 lm	1139 lm	1687 lm	1696 lm	1667 lm	2196 lm	2203 lm	2165 lm
LF940 4000 K	1345 lm	1348 lm	1277 lm	1592 lm	1595 lm	1511 lm	2287 lm	2292 lm	2171 lm	2916 lm	2921 lm	2768 lm
FAS	880 lm	871 lm	829 lm	1047 lm	1037 lm	986 lm	1531 lm	1516 lm	1442 lm	1988 lm	1968 lm	1873 lm
BAC	604 lm	598 lm	569 lm	717 lm	709 lm	675 lm	1037 lm	1027 lm	977 lm	1333 lm	1320 lm	1256 lm
FLE	605 lm	599 lm	570 lm	717 lm	710 lm	676 lm	1038 lm	1028 lm	978 lm	1334 lm	1321 lm	1257 lm
WUR	570 lm	565 lm	537 lm	679 lm	672 lm	640 lm	994 lm	984 lm	936 lm	1293 lm	1280 lm	1218 lm
FIS	924 lm	915 lm	871 lm	1100 lm	1089 lm	1036 lm	1608 lm	1592 lm	1515 lm	2088 lm	2067 lm	1967 lm
FRU	774 lm	766 lm	729 lm	930 lm	921 lm	877 lm	1403 lm	1389 lm	1321 lm	1879 lm	1861 lm	1770 lm

OPTIONAL ACCESSORY

Blendschutz-Wabenraster	*Honeycomb glare protection*	**S10-BLE-80**
Ovalzeichnerlinse	*Refractor for elliptical distribution*	**S10-OZL-80**
Klares Schutzglas	*Clear protective glass*	**S10-SGL-80**
Weichzeichnerglas	*Diffuser protection glass*	**S10-WGL-80**

Down to UGR ≤ 16 | up to 133 lm / W | IEC 62471: Blue light hazard: RG ≤ 1

zenit M

(non-dim)

❶ TUBE COLOUR

	black matte	SW
	high-gloss silver	BB
	silver matte	PP
	high gloss black chrome	ZZ
	high-gloss copper	KK
	capital copper	RR
	high-gloss gold	GG
	glaring gold	DD
	gunnery grey	YY

❷ HOUSING COLOUR

	white	WS
	black	SW

❸ LED

	3000 K, CRI > 80	830	
	4000 K, CRI > 80	840	
	2700 K, CRI > 90	927	
	3000 K, CRI > 90	930	
	3500 K, CRI > 90	935	
	4000 K, CRI > 90	940	
	2700 - 6500 K dynamic white, CRI > 90	HCL	**NEW**
	Fashion (3250 K)	FAS	
	Bakery goods	BAC	
	Meat	FLE	
	Sausage products	WUR	
	Fish	FIS	
	Fruits & Vegetables	FRU	

❹ OUTPUT

	low output	L
	medium output	M
	high output	H
	very high output	V
	extra high output (not DALI Eutrac)	E
	dynamic white	X

❺ CONTROL

	non-dim	1
	DALI Eutrac	3
	LKM DALI / Stucchi OneTrack / Global Pulse	G

❻ BEAM

|		
	23°	2
	40°	4
	60°	6

S10S200-❶❷C1❸❹❺❻

S10S200-**GGWS**C1**FLEM34**   tube colour high-gloss gold, housing white, IP20, special LED „meat", medium output, DALI Eutrac, 40° (order sample)   ➤ *Configure online on KATALOG.PLANLICHT.COM*
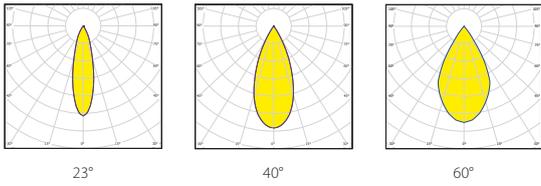
23°

40°

60°

Weight (kg)
1,4 kg

non-dim
DALI Stucchi OneTrack/Global Pulse

DALI Eutrac

Reflektortausch werkzeuglos möglich.
Passive Kühlung. Komplettstrahler inklusive Reflektor und Konverter.
Replacement of the reflector without any tools.
Passive cooling. Complete spotlight including reflector and converter.

Intrack
(extra high output)
ON OFF

Intrack
(extra high output)
DALI
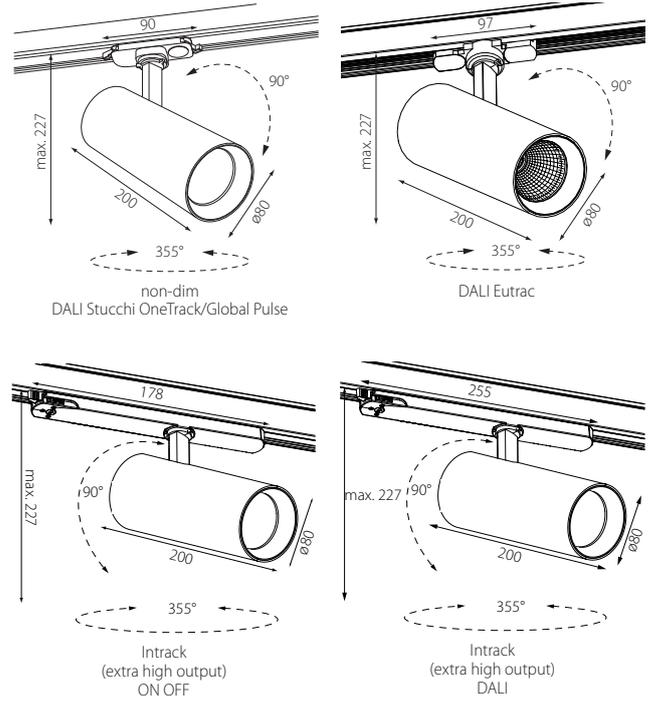
LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	low output / 9,4 - 11 W			medium output / 11,5 - 12 W			high output / 16,5 - 17,5 W			very high output / 23 - 25 W			extra high output / 39 - 41 W		
	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°	23°	40°	60°
LF830 3000 K	1214 lm	1216 lm	1152 lm	1440 lm	1443 lm	1367 lm	2086 lm	2090 lm	1980 lm	2682 lm	2687 lm	2546 lm	4563 lm	4572 lm	4332 lm
LF840 4000 K	1249 lm	1252 lm	1186 lm	1482 lm	1485 lm	1407 lm	2147 lm	2151 lm	2038 lm	2760 lm	2765 lm	2620 lm	4696 lm	4704 lm	4458 lm
LF927 2700 K	951 lm	953 lm	903 lm	1128 lm	1130 lm	1071 lm	1634 lm	1637 lm	1551 lm	2101 lm	2105 lm	1994 lm	3575 lm	3581 lm	3393 lm
LF930 3000 K	1304 lm	1307 lm	1238 lm	1543 lm	1546 lm	1465 lm	2218 lm	2222 lm	2105 lm	2828 lm	2833 lm	2684 lm	4623 lm	4631 lm	4389 lm
LF935 3500 K	967 lm	974 lm	957 lm	1151 lm	1159 lm	1139 lm	1687 lm	1696 lm	1667 lm	2196 lm	2203 lm	2165 lm	4750 lm	4758 lm	4508 lm
LF940 4000 K	1345 lm	1348 lm	1277 lm	1592 lm	1595 lm	1511 lm	2287 lm	2292 lm	2171 lm	2916 lm	2921 lm	2768 lm	4871 lm	4880 lm	4624 lm
FAS	880 lm	871 lm	829 lm	1047 lm	1037 lm	986 lm	1531 lm	1516 lm	1442 lm	1988 lm	1968 lm	1873 lm	3444 lm	3410 lm	3244 lm
BAC	604 lm	598 lm	569 lm	717 lm	709 lm	675 lm	1037 lm	1027 lm	977 lm	1333 lm	1320 lm	1256 lm	2309 lm	2286 lm	2175 lm
FLE	605 lm	599 lm	570 lm	717 lm	710 lm	676 lm	1038 lm	1028 lm	978 lm	1334 lm	1321 lm	1257 lm	3255 lm	3223 lm	3066 lm
WUR	570 lm	565 lm	537 lm	679 lm	672 lm	640 lm	994 lm	984 lm	936 lm	1293 lm	1280 lm	1218 lm	2240 lm	2218 lm	2110 lm
FIS	924 lm	915 lm	871 lm	1100 lm	1089 lm	1036 lm	1608 lm	1592 lm	1515 lm	2088 lm	2067 lm	1967 lm	3618 lm	3582 lm	3408 lm
FRU	774 lm	766 lm	729 lm	930 lm	921 lm	877 lm	1403 lm	1389 lm	1321 lm	1879 lm	1861 lm	1770 lm	3255 lm	3223 lm	3066 lm

	dynamic white (41 W)		
	23°	40°	60°
dynamic white	3000 lm	3006 lm	2848 lm

OPTIONAL ACCESSORY

Blendschutz-Wabenraster	*Honeycomb glare protection*	S10-BLE-80
Ovalzeichnerlinse	*Refractor for elliptical distribution*	S10-OZL-80
Klares Schutzglas	*Clear protective glass*	S10-SGL-80
Weichzeichnerglas	*Diffuser protection glass*	S10-WGL-80

Down to UGR ≤ 16 | up to 133 lm / W | IEC 62471: Blue light hazard: RG ≤ 1 | DALI

FARBKARTEN | GEHÄUSE & KABEL
COLOUR CHARTS | HOUSING & CABLES

white

black

red

iron

gold

silver
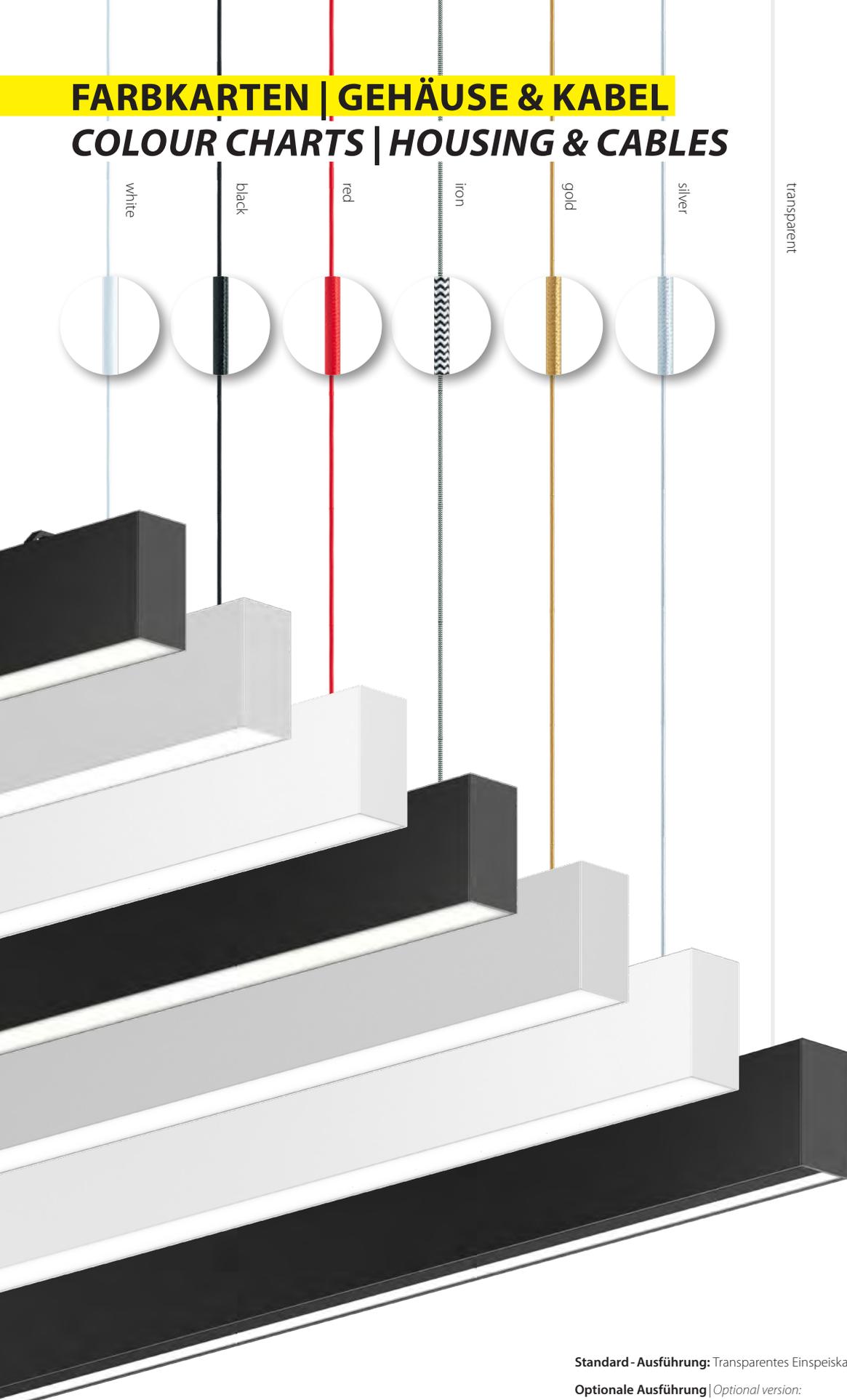
transparent

Standard - Ausführung: Transparentes Einspeiskabel | *Standard version: Transparent suspension cable*

Optionale Ausführung | *Optional version:*

Einspeiskabel
Suspension cable

1750 mm
5 x 0,75 mm²

▷ white	*-EIN-WHITE	
▶ black	*-EIN-BLACK	
▶ red	*-EIN-RED	
▷ iron	*-EIN-IRON	
▷ gold	*-EIN-GOLD	
▷ silver	*-EIN-SILVER	

RAL NACH WAHL | OPTIONALE GEHÄUSEFARBEN
RAL OF YOUR CHOICE | OPTIONAL HOUSING COLOURS

RAL FARBEN

RAL 1001	RAL 1003	RAL 1004	RAL 1013	RAL 1014	RAL 1015	RAL 1016	RAL 1018	RAL 1019	RAL 1021
RAL 1023	RAL 1035	RAL 1036	RAL 2000	RAL 2001	RAL 2003	RAL 2008	RAL 2009	RAL 3000	RAL 3002
RAL 3003	RAL 3009	RAL 3011	RAL 3013	RAL 3016	RAL 3018	RAL 3020	RAL 3031	RAL 3032	RAL 3033
RAL 4005	RAL 4010	RAL 4011	RAL 4012	RAL 5002	RAL 5004	RAL 5010	RAL 5012	RAL 5013	RAL 5018
RAL 5023	RAL 5024	RAL 5025	RAL 5026	RAL 6013	RAL 6014	RAL 6017	RAL 6018	RAL 6019	RAL 6027
RAL 6034	RAL 7001	RAL 7004	RAL 7006	RAL 7011	RAL 7012	RAL 7013	RAL 7015	RAL 7016	RAL 7021
RAL 7022	RAL 7024	RAL 7030	RAL 7031	RAL 7032	RAL 7035	RAL 7037	RAL 7038	RAL 7039	RAL 7043
RAL 7044	RAL 7047	RAL 7048	RAL 8003	RAL 8011	RAL 8012	RAL 8016	RAL 8017	RAL 8019	RAL 8024
RAL 8024	RAL 8029	RAL 9001	RAL 9002	RAL 9011	RAL 9017	RAL 9022			

Gunnery **GREY**	Capital **COPPER**	Glaring **GOLD**

white 9019	black 9005	glaring gold	high-gloss black chrome	high-gloss gold	gunnery grey	high-gloss copper	capital copper	silver matte	high-gloss silver
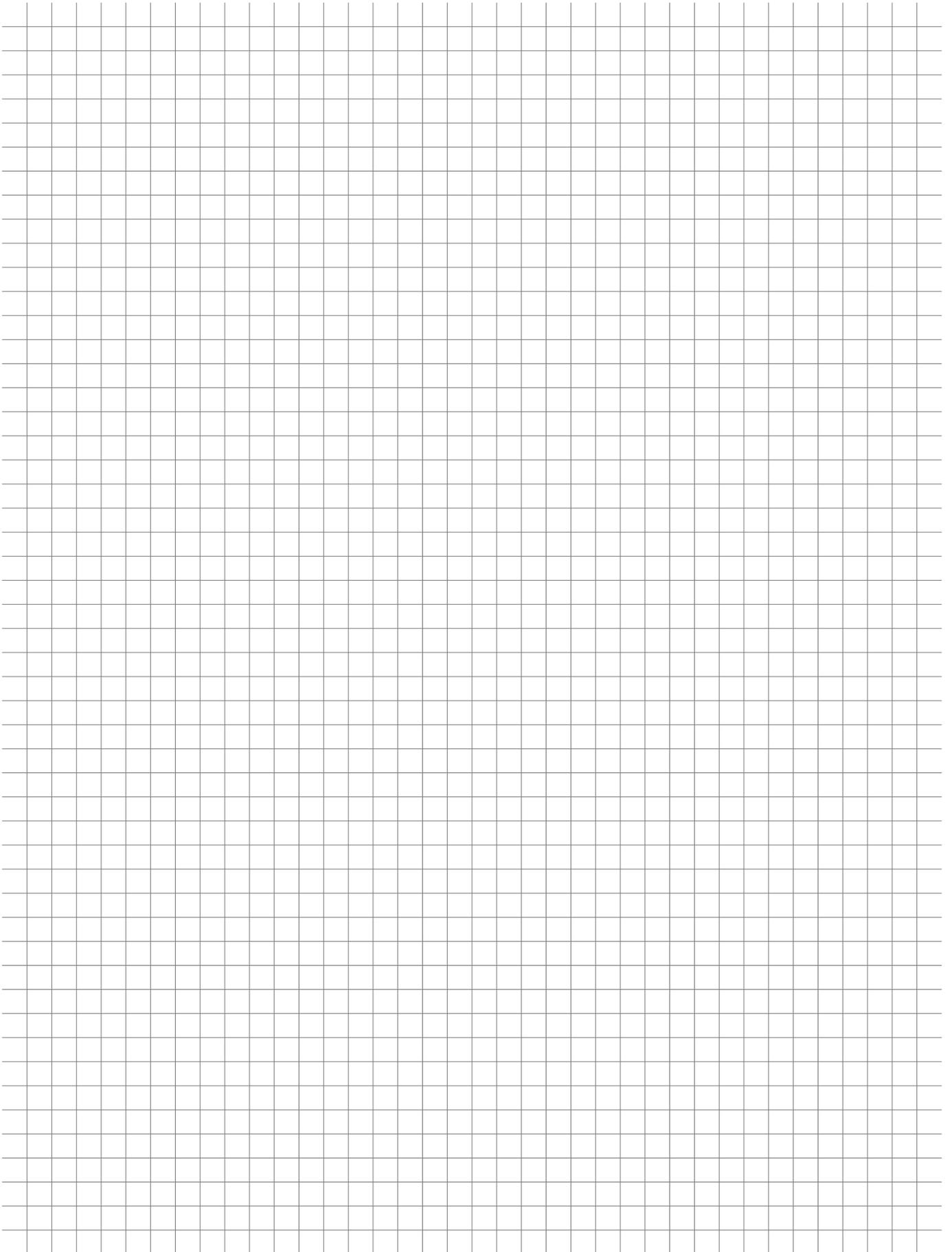
WICHTIGE HINWEISE

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* Leistung, Lichtstrom und Farbtemperatur unterliegen durch den Einsatz von elektronischen Bauteilen produktionsbedingten Toleranzen. Toleranzen Leistung und Lichtstrom: +/- 10%. Toleranz Farbtemperatur: +/- 150 K. Lichtstrom dynamisch weiss bei 2700 K.

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Key technical specifications, listed values as well as the pictogram bar relate to at least one but not necessarily all items of the respective luminaire family, exact details for each item can be found in the online web catalogue or in PLANLICHT sales documents and data sheets.

* *The power output, luminous flux and colour temperature can be slightly different due to specific electronic components used in the manufacturing process. The power output and luminous flux can differ by +/- 10%. The colour temperature can differ by +/- 150 K. Luminous flux dynamic white at 2700 K.*

RELEVANTE INFORMATIONEN AUF EINEN BLICK

• Allgemeine Geschäfts- & Lieferbedingungen – Die Grundlage unserer Zusammenarbeit
• Garantie 66 – Das Qualitätsversprechen im Detail
• Technische Hinweise – Wichtige Informationen zur Planung
• Produktseiten – So lesen Sie unsere Übersichten
• Artikelnummer – Die Logik hinter dem Code
• Piktogramme – Die Symbole und ihre Bedeutung

RELEVANT INFORMATION AT A GLANCE

• *Terms & Conditions – The Basis of Our Cooperation*
• *Guarantee 66 – Our Commitment to Quality*
• *Technical Notes – Essential Guidance for Planning*
• *Product Pages – How to Read Our Overviews*
• *Article Number – The Logic Behind the Code*
• *Pictograms – The Meaning Behind the Symbols*