



sinus



surface mounted
p. 6



recessed
p. 12



suspended
p. 10

LICHT ENTFESSELT.
Kombinierbare Linien und Kurven
Spezielle Akustikversion
Direkt / Indirekte Beleuchtung
Hoher Sehkomfort
Dynamisches Weiß (2.700 - 6.500 K)
Integrierter Sensor
Batteriebetriebenes Notlicht
Individuelle Housing & Kabelfarben

DÉPLOIEMENT DE LUMIÈRE.
Lignes et courbes combinables
Version acoustique spéciale
Éclairage direct / indirect
Confort visuel élevé
Blanc dynamique (2700 - 6500 K)
Capteur intégré
Éclairage de secours à batterie
Corps individuel et couleurs de câbles

LUCE SCATENATA.
Possibilità di combinare linee e curve
Versione acustica speciale
Luce diretta / indiretta
Comfort visivo elevato
Bianco dinamico (2700 - 6500 K)
Sensore integrato
Luce di emergenza a batteria
Colori personalizzati dell'alloggiamento
e del cavo



LINES & CURVES

Sinus can perfectly combined with lines of the pure3 profile system



ACOUSTIC LIGHTING

Special acoustic versions provide excellent sound absorption



DIRECT / INDIRECT LIGHTING

Homogenous and soft illumination of rooms with optional indirect lighting



EYE COMFORT

Choose between homogenous opal diffusers and glare-free micro prism

DYNAMIC WHITE

Human centric lighting with tunable white from 2,700 to 6,500 Kelvin



SENSOR

Integrated daylight and motion sensors available for automated control



EMERGENCY LIGHT

Available with battery powered emergency light in case of power outage



INDIVIDUAL COLOURS

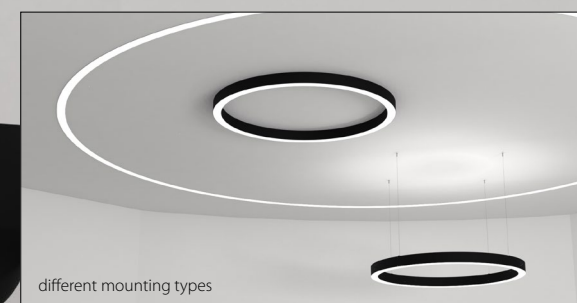
Housing, insets and power cables are available in different colors.



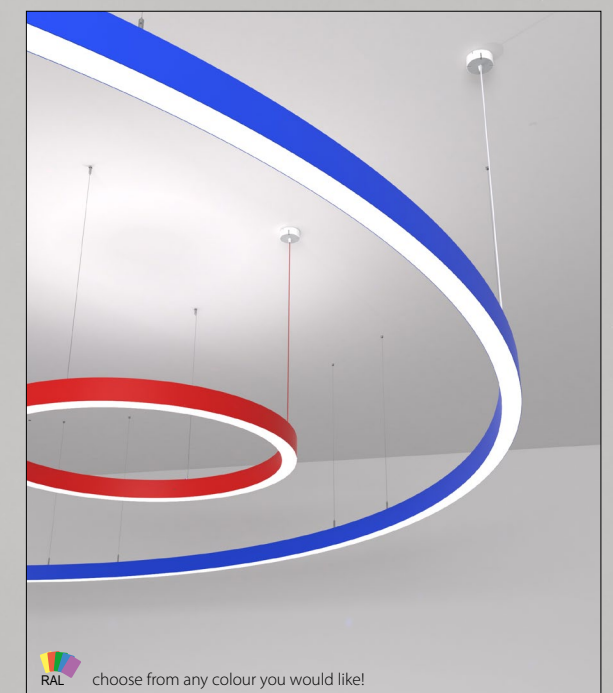
COMBINE LINES & CURVES



MIX & MATCH



THOUSANDS OF COLOUR COMBINATIONS



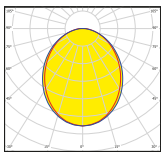
RAL choose from any colour you would like!

Lighting unleashed.

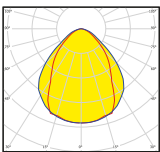




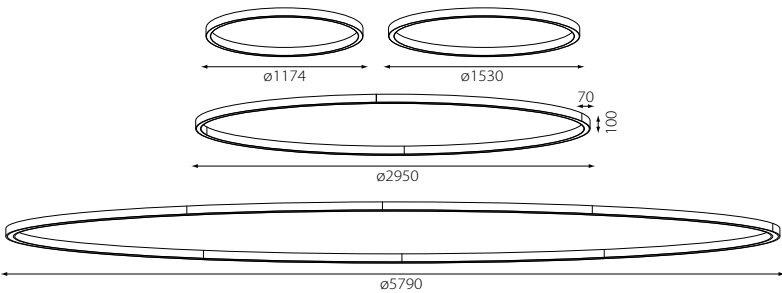
Inspiration Wildruf



satiné



microprism



LUMINOUS FLUX (LM) / SYSTEM POWER (W)

4000K satiné	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	
ø 1174 mm	4768 lm / 51 W	8180 lm / 83 W	6153 lm / 90 W	18,6 kg
ø 1530 mm	6388 lm / 63 W	11068 lm / 108 W	8555 lm / 112 W	23,3 kg
ø 2950 mm	12508 lm / 116 W	22768 lm / 213 W	17458 lm / 215 W	49,6 kg
ø 5790 mm	25016 lm / 231 W	45536 lm / 426 W	34916 lm / 430 W	98,6 kg

COMPARE COVER Ø 1530 MM, 4000K, CRI > 80

satiné	6388 lm	11068 lm	8555 lm
microprism*	6928 lm	12116 lm	9370 lm

* Der angegebene Lichtstrom bezieht sich auf die Leuchte mit klarer mikroprismatischer Abdeckung. Die Leuchte wird mit satinierter Folie zur Erhöhung der Homogenität geliefert (-28,2% Lichtstrom).
The indicated luminous flux corresponds to the luminaire with a clear microprismatic diffusor. The luminaire is delivered with a satinized foil for increased homogeneity (-28,2% luminous flux).
Le flux lumineux indiqué correspond au luminaire avec diffuseur microprismatique transparent. Le luminaire est livré avec un film satiné pour optimiser l'homogénéité (-28,2 % sur le flux lumineux).
Il flusso luminoso indicato corrisponde all'apparecchio con diffusore microprismatico trasparente. La lampada é fornita con una pellicola satinata per ottimizzare l'omogeneità (-28,2% del flusso luminoso).

1 SIZE	2 COLOUR	3 LED
ø 1174 mm ø 1530 mm ø 2950 mm ø 5790 mm	silver white black RAL of your choice (p. 21)	3000 K, CRI > 80 4000 K, CRI > 80 3000 K, CRI > 90 4000 K, CRI > 90 2700 - 6500 K, dynamic white, CRI > 90
117 153 295 579	9006 9016 9005	830 840 930 940 HCL
4 OUTPUT / CONTROL	5 OPTIC	
low output non-dim low output DALI high output DALI dynamic white	satiné microprism, UGR < 19 (low output only)	S M





1 SUSPENSION

	Rope vertical	H
	Rope centrally merging (only 117, 153)	Z
	Rope central bundled (only 117, 153)	Y

2 SIZE

	ø 1174 mm (4 Suspensions)	117
	ø 1530 mm (4 Suspensions)	153
	ø 2950 mm (8 Suspensions)	295
	ø 5790 mm (16 Suspensions)	579

5 LED

	3000 K, CRI > 80	830
	4000 K, CRI > 80	840
	3000 K, CRI > 90	930
	4000 K, CRI > 90	940
	2700 - 6500 K dynamic white, CRI > 90	HCL

3 COLOUR

	silver	9006
	white	9016
	black	9005
	RAL of your choice (p. 21)	

6 OUTPUT/CONTROL

	low output non-dim	L1
	low output DALI	L3
	high output DALI	H3
	dynamic white	X3

4 DIRECT/INDIRECT

	direct	1
	direct/indirect	2

7 OPTIC

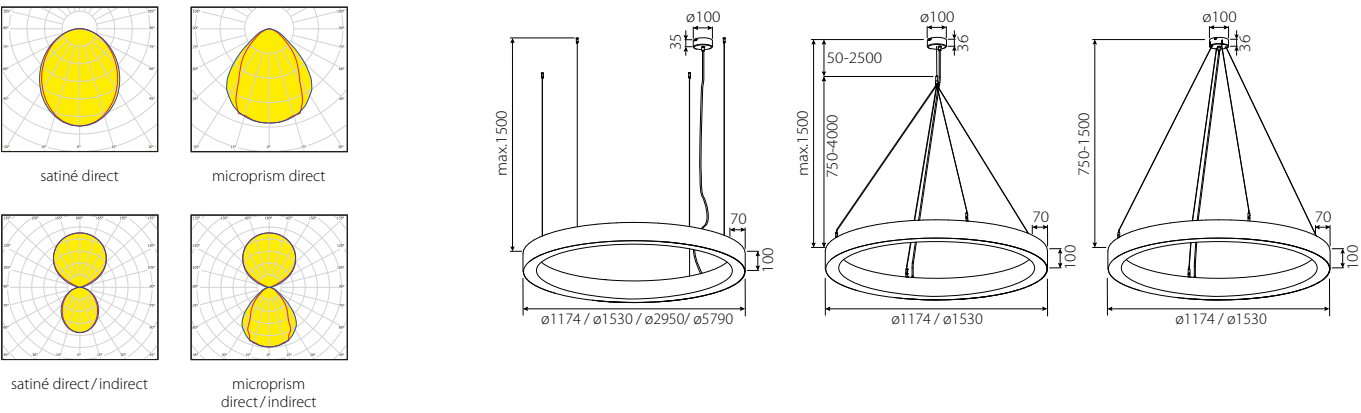
	satiné	S
	microprism	M

R33 1 2 3 E 4 5 6 7

CONFIGURE ONLINE

R33H117-9016E1840H3S rope vertical, ø 1174 mm, white, direct, 4000 K, high output DALI, satiné (order sample)

katalog.planlicht.com



LUMINOUS FLUX (LM) / SYSTEM POWER (W)

direct					direct/indirect			
4000K satiné	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90		low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	
ø 1174 mm	4768 lm / 51 W	8180 lm / 83 W	6153 lm / 90 W	18,4 kg	11952 lm / 90 W	20592 lm / 158 W	15997 lm / 160 W	20,6 kg
ø 1530 mm	6388 lm / 63 W	11068 lm / 108 W	8555 lm / 112 W	24,5 kg	15892 lm / 116 W	27696 lm / 213 W	20902 lm / 216 W	28,0 kg
ø 2950 mm	12508 lm / 116 W	22768 lm / 213 W	17458 lm / 215 W	35,4 kg	31800 lm / 222 W	55392 lm / 426 W	41804 lm / 431 W	49,7 kg
ø 5790 mm	25016 lm / 231 W	45536 lm / 426 W	34916 lm / 430 W	69,4 kg	63800 lm / 443 W	110784 lm / 853 W	83608 lm / 862 W	98,6 kg
4000 K satiné	6388 lm	11068 lm	8555 lm		15892 lm	27696 lm	20902 lm	
4000 K microprism	6928 lm	12116 lm	9370 lm		16460 lm	28872 lm	21709 lm	

Der angegebene Lichtstrom bezieht sich auf die Leuchte mit klarer mikrop Prismatischer Abdeckung. Die Leuchte wird mit satinierter Folie zur Erhöhung der Homogenität geliefert (Direkt strahlend: -28,2% , direkt/indirekt strahlend: -11,7% Lichtstrom).

The indicated luminous flux corresponds to the luminaire with a clear microprismatic diffuser. The luminaire is delivered with a satinized foil for increased homogeneity (direct: -28,2%, direct-indirect: -11,7% luminous flux).

Le flux lumineux indiqué correspond au luminaire avec diffuseur microprismatique transparent. Le luminaire est livré avec un film satiné pour optimiser l'homogénéité (direct: -28,2 %, direct-indirect: -11,7 % sur le flux lumineux).

Il flusso luminoso indicato corrisponde all'apparecchio con diffusore microprismatico trasparente. La lampada è fornita con una pellicola satinata per ottimizzare l'omogeneità (diretto: -28,2%, diretto-indiretto: -11,7% del flusso luminoso).



230V | up to L90/50.000 h | up to 136 lm/W | IEC 62471: Blue light hazard: RG 0 | MacAdam 3 | DALI switchDIM

sinus.quiet

Hängeleuchte
Pendant luminaire
Suspensions
Sospensione



1 SUSPENSION

	Rope vertical	H
	Rope centrally bundled	Z

2 SIZE

	ø 1174 mm	117
	ø 1530 mm	153

5 DIRECT/INDIRECT

	direct	1
	direct / indirect	2

6 LED

	3000 K, CRI > 80	830
	4000 K, CRI > 80	840
	3000 K, CRI > 90	930
	4000 K, CRI > 90	940
	2700 - 6500 K dynamic white, CRI > 90	HCL

3 ACOUSTIC MODULE

	QUIET.FELT standard anthracite melange	QA
	QUIET.FELT standard pebble	QP
	QUIET.FELT standard lime	QL
	QUIET.FELT extra+ black *	QB
	QUIET.FELT extra+ fire *	QF
	QUIET.FELT extra+ light grey melange *	QG
	QUIET.FELT extra+ chocolate *	QC
	Organoid® Mous *	QM
	Organoid® Wollä *	QW
	Organoid® Wildspitze *	QH
	*on request	

7 OUTPUT/CONTROL

	low output non-dim	L1
	low output DALI	L3
	high output DALI	H3
	dynamic white	X3

4 COLOUR

	silver	SI
	white	WS
	black	SW
	RAL of your choice (p. 21)	

8 OPTIC

	satiné	S
	microprism	M

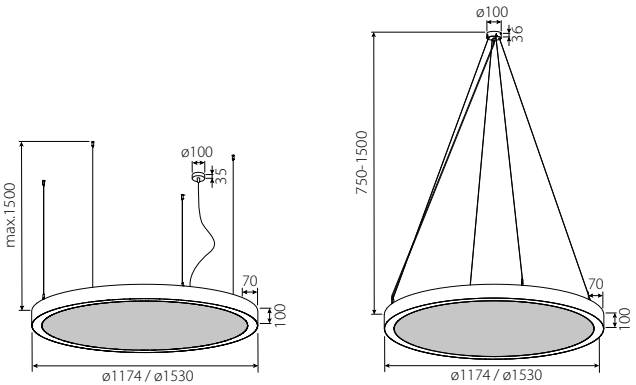
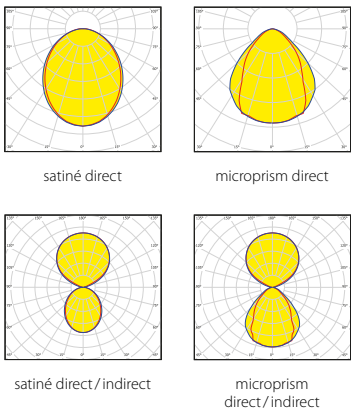
R33 1 2 3 4 E 5 6 7 8

R33Z117-QPWE1840H3S Rope centrally bundled, ø 1174 mm, standard pebble, white, direct, 4000 K, high output DALI, satiné (order sample)

CONFIGURE ONLINE

katalog.planlicht.com

SINUS.QUIET



LUMINOUS FLUX (LM)/SYSTEM POWER (W)

	direct			direct / indirect			direct/direct-indirect
	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	
4000K satiné							
ø 1174 mm	4768 lm / 51 W	8180 lm / 83 W	6153 lm / 90 W	11952 lm / 90 W	20592 lm / 158 W	15997 lm / 160 W	26,2 kg
ø 1530 mm	6388 lm / 63 W	11068 lm / 108 W	8555 lm / 112 W	15892 lm / 116 W	27696 lm / 213 W	20902 lm / 216 W	39,5 kg

COMPARE LIGHT COVER Ø 1530 MM

4000 K satiné	6388 lm	11068 lm	8555 lm	15892 lm	27696 lm	20902 lm
4000 K microprism*	6928 lm	12116 lm	9370 lm	16460 lm	28872 lm	21709 lm

*Der angegebene Lichtstrom bezieht sich auf die Leuchte mit klarer mikroprismatischer Abdeckung. Die Leuchte wird mit satinierter Folie zur Erhöhung der Homogenität geliefert (Direkt strahlend: -28,2%, direkt/indirekt strahlend: -11,7% Lichtstrom).

The indicated luminous flux corresponds to the luminaire with a clear microprismatic diffuser. The luminaire is delivered with a satinized foil for increased homogeneity (direct: -28,2%, direct-indirect: -11,7% luminous flux).

Le flux lumineux indiqué correspond au luminaire avec diffuseur microprismatique transparent. Le luminaire est livré avec un film satiné pour optimiser l'homogénéité (direct: -28,2 %, direct-indirect: -11,7 % sur le flux lumineux).

Il flusso luminoso indicato corrisponde all'apparecchio con diffusore microprismatico trasparente. La lampada é fornita con una pellicola satinata per ottimizzare l'omogeneità (diretto: -28,2%, diretto-indiretto: -11,7% del flusso luminoso).

ACOUSTIC ABSORBERS



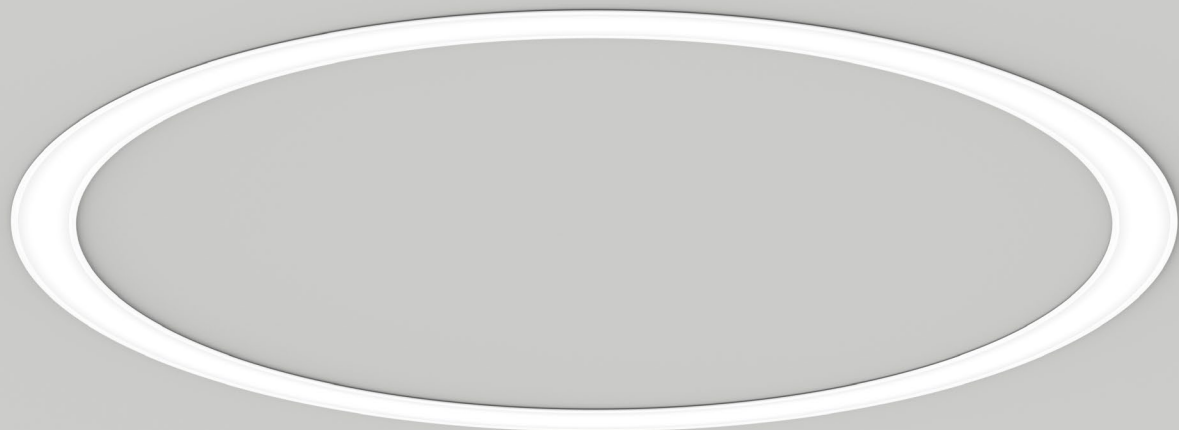
ACOUSTIC PANELS



p. 19

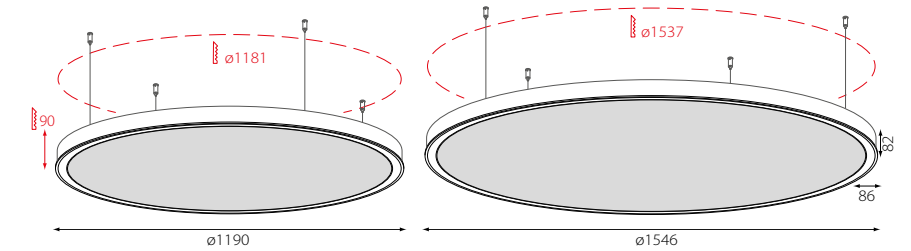


230V | up to L90/50.000 h | up to 136 lm/W | IEC 62471: Blue light hazard: RG 0 | MacAdam 3 | DALI switchDIM



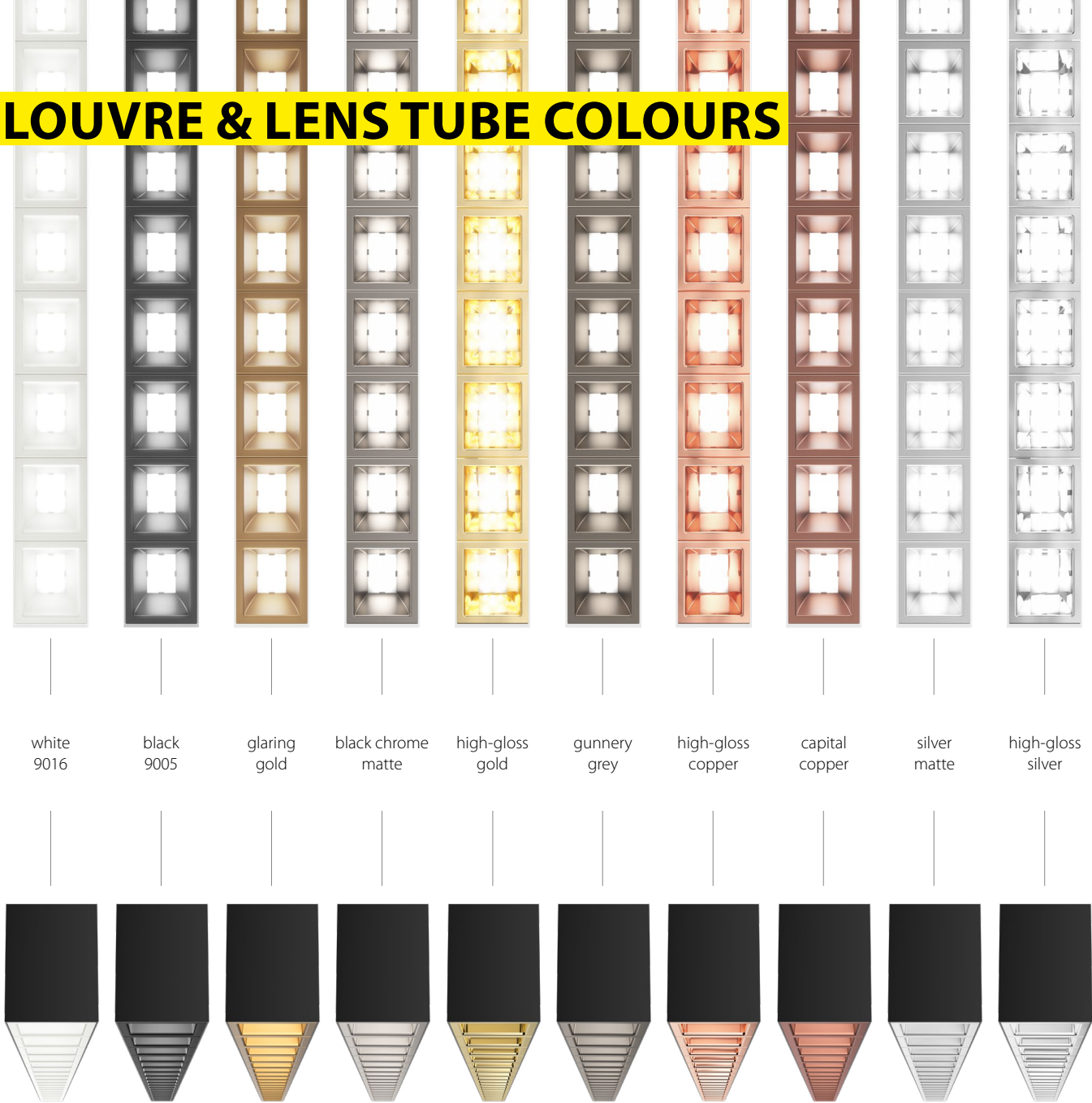
SIZE	ø DIAMETER	↑ DEPTH
ø 1190 mm	ø 1181 / 1027 mm	90 mm
ø 1546 mm	ø 1537 / 1383 mm	90 mm
ø 2966 mm	ø 2957 / 2803 mm	90 mm
ø 5806 mm	ø 5797 / 5643 mm	90 mm

A diagram showing a rectangular block resting on a horizontal surface. An upward-pointing arrow is positioned directly below the center of the block, indicating an applied force.



15

LOUVRE & LENS TUBE COLOURS



white 9016 black 9005 glaring gold black chrome matte high-gloss gold gunnery grey high-gloss copper capital copper silver matte high-gloss silver

GOOD to know

Rectangular quiet luminaires can also be ordered in customized sizes.
On request also versions with pure 3 or p.forty are possible.

ABSORBER COLOURS

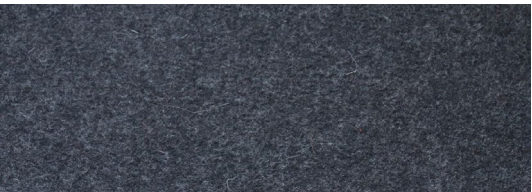
ORGANOID®



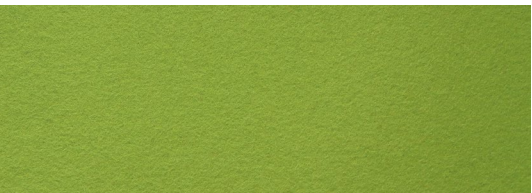
WILDSPITZE [vɪltʃpɪtsə] WOLLÄ ['vɔlə] MOUS ['məʊz]

FELT.QUIET

STANDARD



ANTHRACITE MELANGE

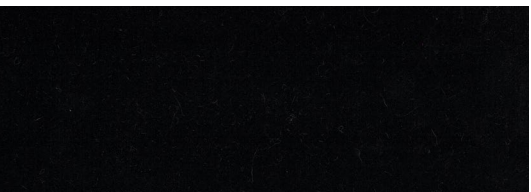


LIME

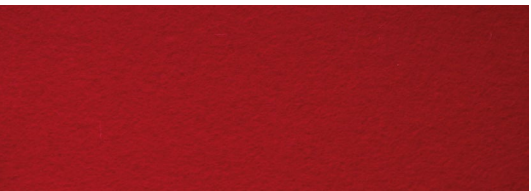


PEBBLE | KIESEL

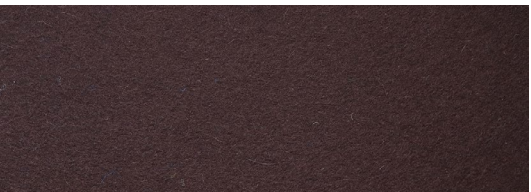
EXTRA +



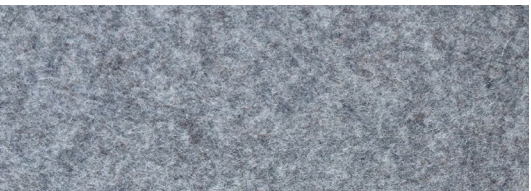
BLACK



FIRE

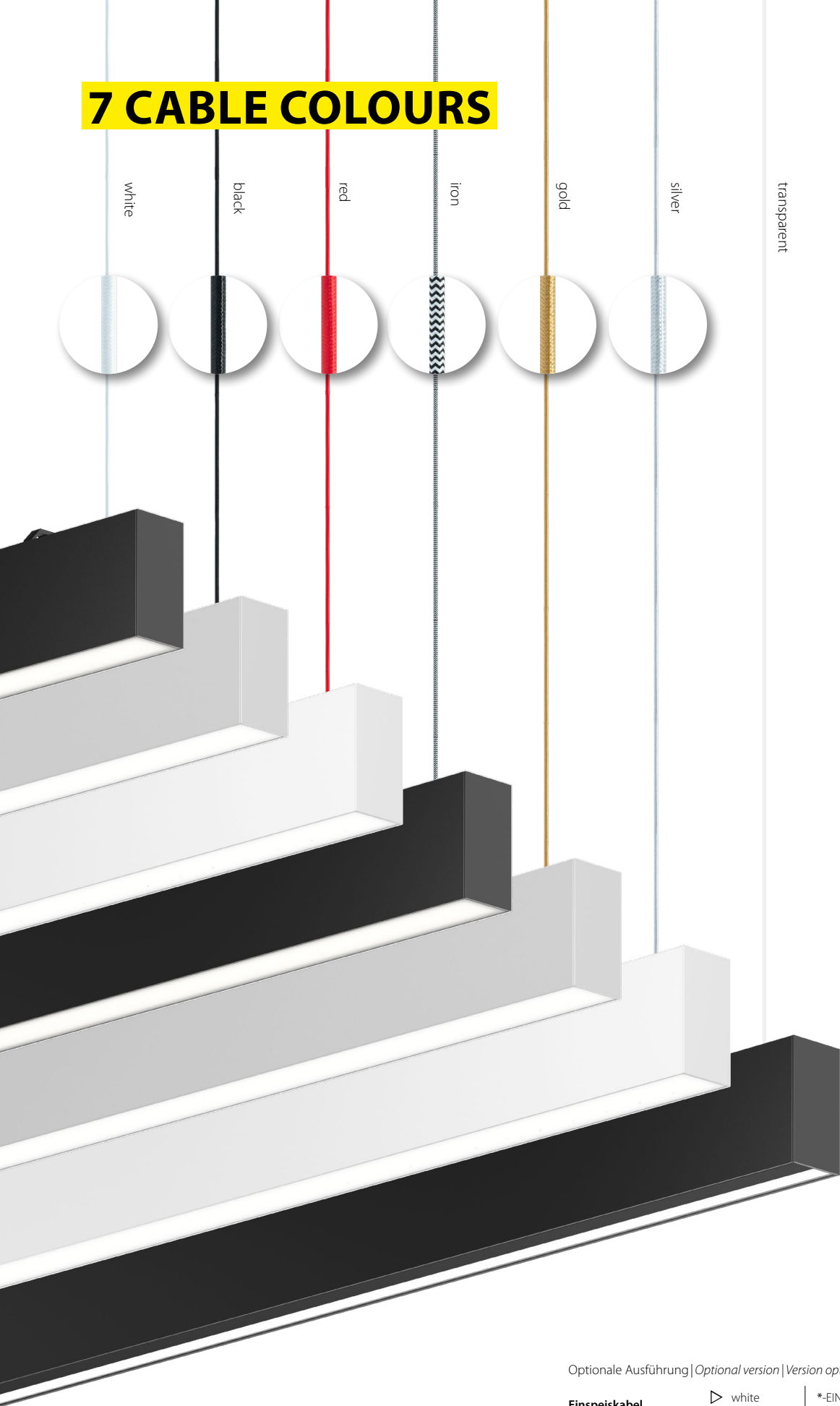


CHOCOLATE



LIGHT GREY MELANGE

7 CABLE COLOURS



Optionale Ausführung | Optional version | Version optionnelle | Versione opzionale

Einspeiskabel
Suspension cable
Câble d'alimentation
Cavo di alimentazione

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



Transparent cable incl. (standard version)

for special requests



90 HOUSING COLOURS



