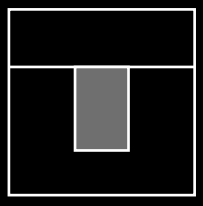
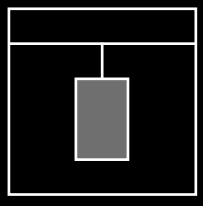
planlicht

quadro

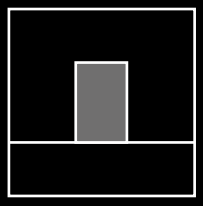
planlicht



Surface



Pendant



Recessed

quadro

DESIGN
MEETS PERFORMANCE

Design meets performance.

DESIGN TRIFFT LEISTUNG
- Spezielles Raster-Design
- Diffusor und Mikroprisma erhältlich
- Spezialleuchte für Arbeitsplätze
- Direkt / Indirekte Beleuchtung
- Einfache Installation
- Dynamisches Weiß (2700 bis 6500 K)
- Spezielle Akustikversion
- Integrierter Sensor (optional)

MARIAGE DU DESIGN ET DE LA PUISSANCE
- *Design à lamelles spécial*
- *Diffuseur et microprismes disponibles*
- *Luminaire spécial pour les postes de travail*
- *Éclairage direct / indirect*
- *Installation facile*
- *Blanc dynamique (2700 - 6500 K)*
- *Version acoustique spéciale*
- *Capteur intégré (en option)*

IL DESIGN INCONTRA LA FUNZIONALITÀ
- *Speciale design griglia*
- *Sono disponibili diffusore e microprisma*
- *Lampade speciali per postazioni di lavoro*
- *Luce diretta / indiretta*
- *Installazione semplice*
- *Bianco dinamico (2700 - 6500 K)*
- *Versione acustica speciale*
- *Sensore integrato (opzionale)*

SPECIAL LOUVRE DESIGN
The louvre designs are available in different effect colors

DIFFERENT COVERS
Luminaire is also available with opal diffuser or micro prism

OFFICE SPECIAL
Illumination from right and left sides to avoid shadows

DIRECT / INDIRECT LIGHTING
Homogenous and soft illumination of rooms with optional indirect lighting

QUICK MOUNTING
Recessed luminaire can be easily mounted with mounting brackets

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

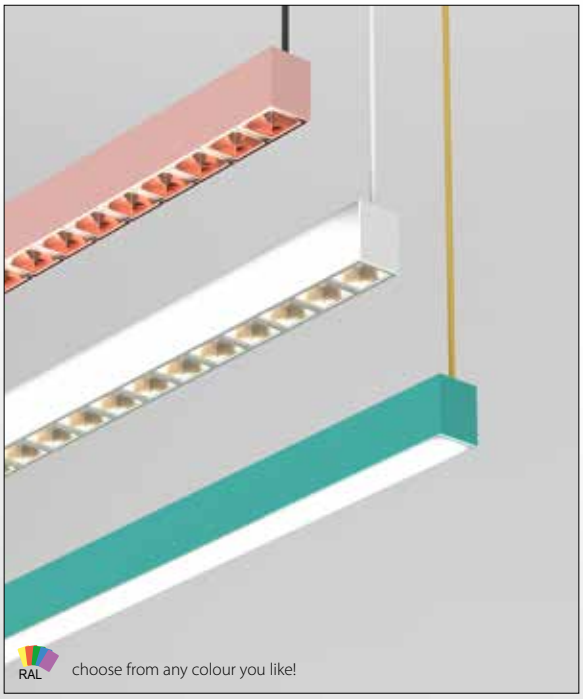
QUADRO QUIET
Special acoustic versions provide excellent sound absorption

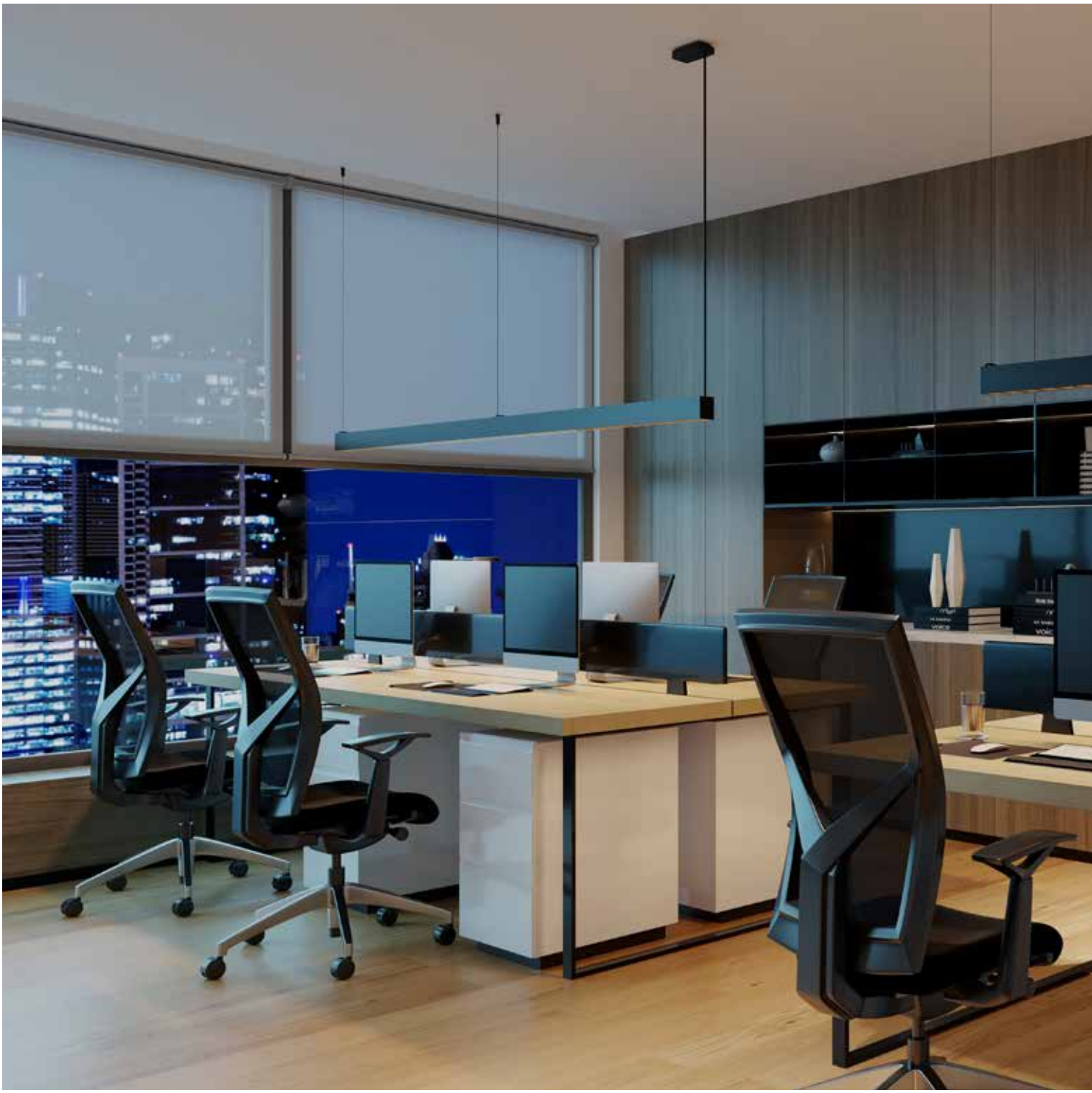
SENSOR (OPTIONAL)
Integrated daylight and motion sensors available for automated control

3 DIFFERENT OPTICS

*VDT Visual Display Terminal

THOUSANDS OF COLOUR COMBINATIONS





white
9016

black
9005

glaring
gold

black chrome
matte

high-gloss
gold

QUADRO

Inspiration

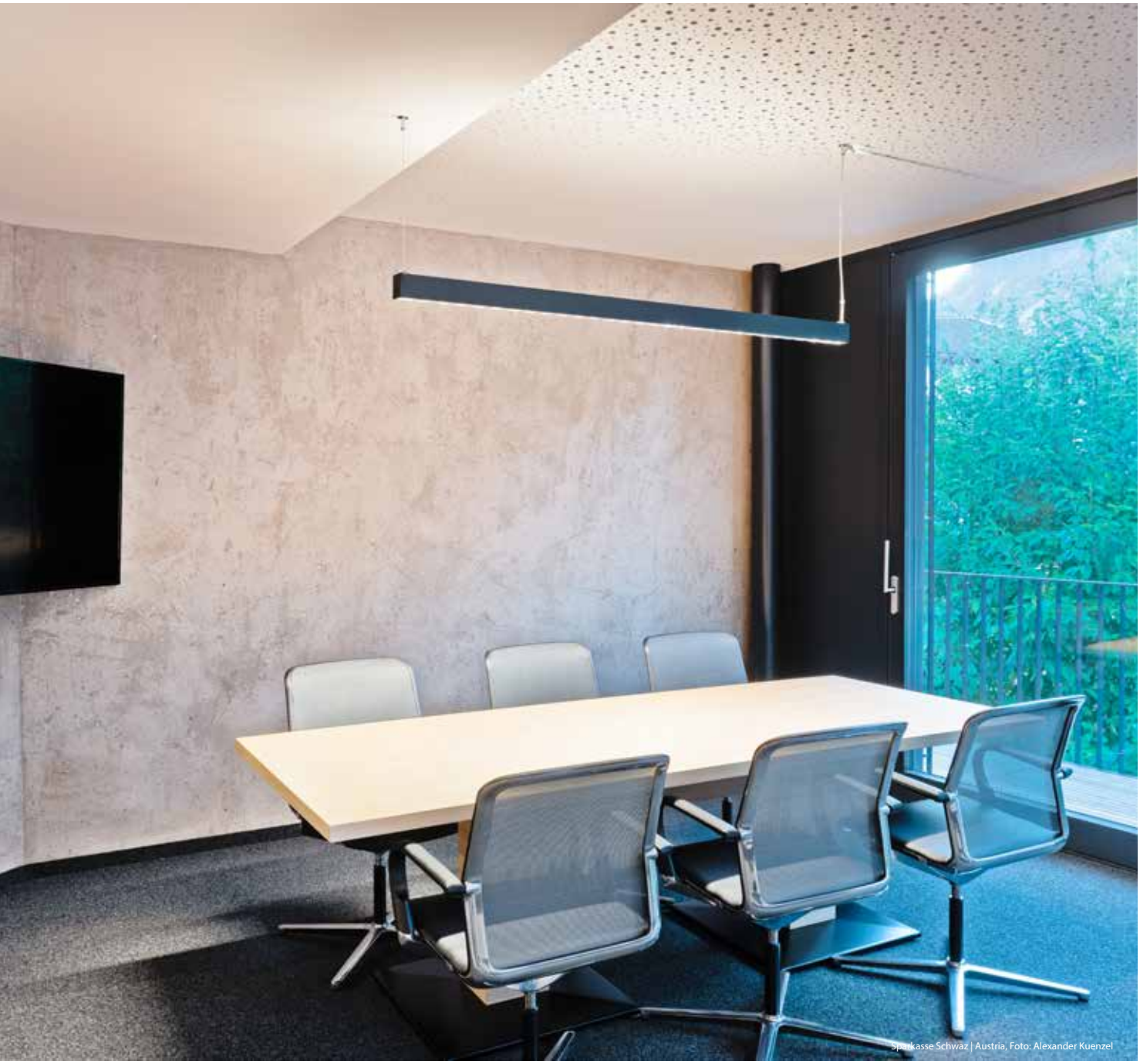
gunnery grey

high-gloss copper

capital copper

silver matte

high-gloss silver



Sparkasse Schwaz | Austria, Foto: Alexander Kuenzel

Sparkasse Schwaz | Austria, Foto: Alexander Kuenzel

quadro

Surface luminaire
Aufbauleuchte
Luminaires en saillie
A superficie

❶ SIZE

BAP		BAP Sensor	
1124 mm	**112**	1149 mm	**114**
1404 mm	**140**	1429 mm	**142**
1684 mm	**168**		
2244 mm	**224**		
2804 mm	**280**		
3364 mm	**336**		
satiné / microprism		**microprism Sensor**	
1130 mm	**113**	1155 mm	**115**
1410 mm	**141**	1435 mm	**143**
1690 mm	**169**		
2250 mm	**225**		
2810 mm	**281**		
3370 mm	**337**		

❷ COLOUR

silver	**9006**
white	**9016**
black	**9005**
RAL of your choice (p. 23)	

❸ 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**

❹ OUTPUT / CONTROL

	non Sensor	with Sensor
low output non-dim	**L1**	
low output DALI	**L3**	**L7**
high output DALI	**H3**	**H7**
dynamic white	**X3**	**X7** (on request)

❺ OPTIC

satiné *	**S**	BAP white (RAL 9016) *	**W**
microprism *	**M**	BAP black (RAL 9005)	**N**
BAP high-gloss silver	**B**	BAP glaring gold	**D**
BAP silver matte	**P**	BAP capital copper	**R**
BAP high-gloss gold	**G**	BAP gunnery grey	**Y**
BAP high-gloss copper	**K**	BAP black chrome matte	**C**

* Some Versions UGR > 19

T65A❶-❷C1❸❹❺

ONLINE CONFIGURATION

T65A**112-9016**C1**840H3B** 1124 mm, white, 4000 K, CRI > 80, high output DALI, BAP high-gloss silver (order sample)

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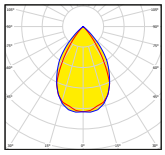
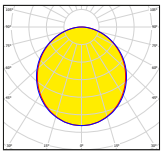
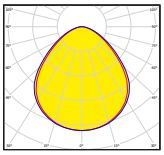
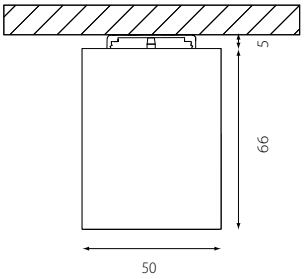

BAP


satiné


microprism



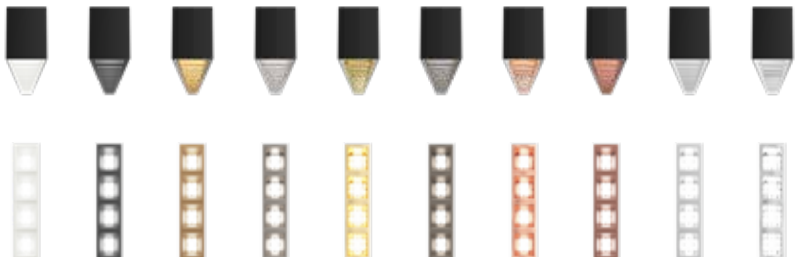
LUMINOUS FLUX (LM) / SYSTEM POWER (W)

4000 K BAP silver matte	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	KG
1124 mm	2123 lm / 19 W	4065 lm / 37 W	3225 lm / 39 W	3,0 kg
1404 mm	2654 lm / 23 W	5080 lm / 46 W	4031 lm / 48 W	3,6 kg
1684 mm	3184 lm / 27 W	6096 lm / 55 W	4836 lm / 57 W	4,5 kg
2244 mm	4244 lm / 35 W	8126 lm / 73 W	6447 lm / 76 W	6,0 kg
2804 mm	5305 lm / 43 W	10157 lm / 91 W	8058 lm / 94 W	7,5 kg
3364 mm	6366 lm / 51 W	12188 lm / 108 W	9670 lm / 111 W	9,0 kg

COMPARE COVER 1404 MM, 4000 K, CRI > 80

satiné	2223 lm / 15,5 W	3888 lm / 28 W
microprism	2316 lm / 15,5 W	4018 lm / 28 W
high-gloss silver	3064 lm / 23 W	5866 lm / 46 W
silver matte	2654 lm / 23 W	5080 lm / 46 W
high-gloss gold	2802 lm / 23 W	5364 lm / 46 W
high-gloss copper	2785 lm / 23 W	5331 lm / 46 W
BAP white	2882 lm / 23 W	5517 lm / 46 W
BAP black	1524 lm / 23 W	2918 lm / 46 W
glaring gold	1783 lm / 23 W	3414 lm / 46 W
capital copper	1621 lm / 23 W	3103 lm / 46 W
gunnery grey	1801 lm / 23 W	3449 lm / 46 W
black chrome matte	2104 lm / 23 W	4029 lm / 46 W

5 BAP LOUVRE COLOURS

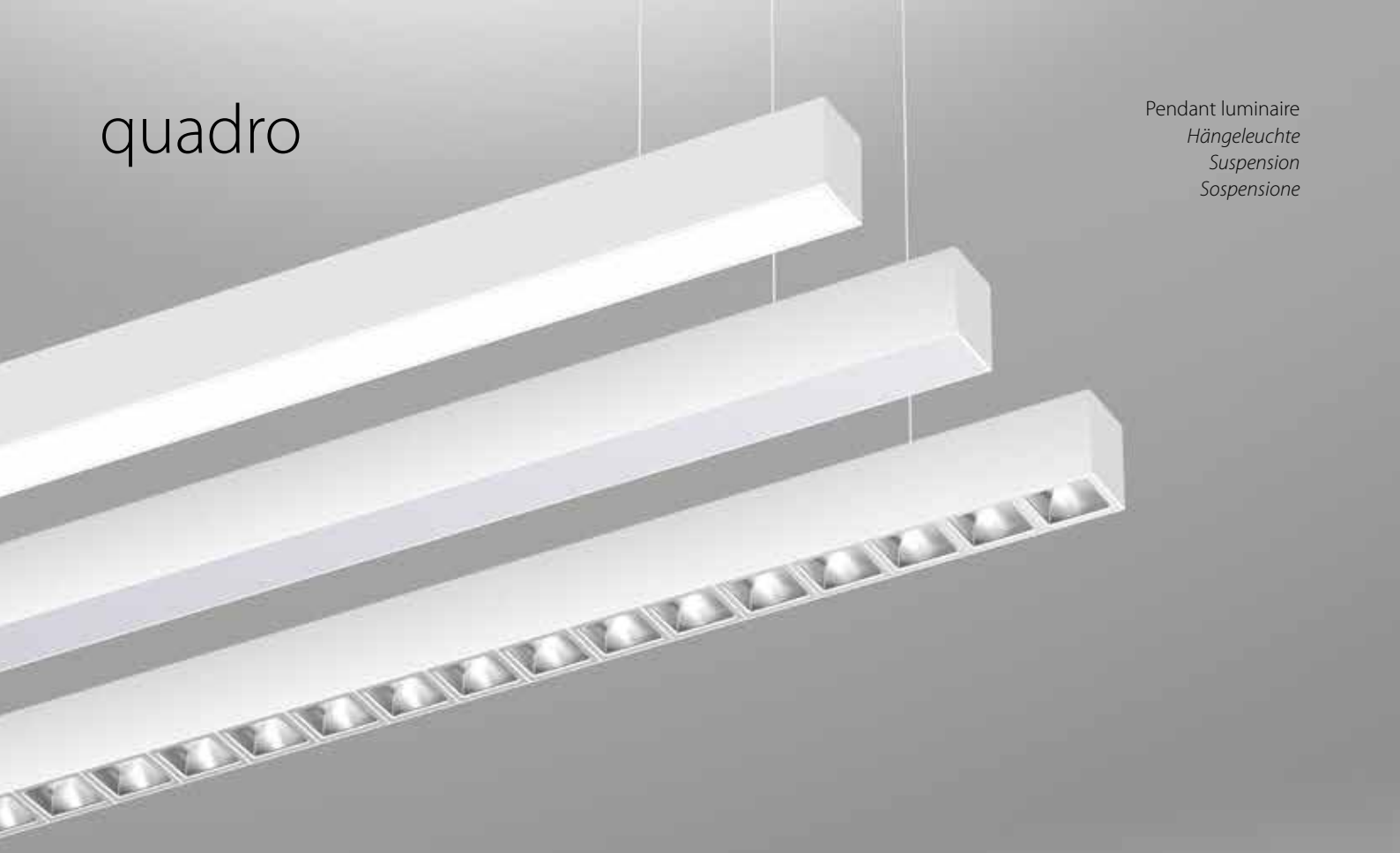


PROFILE VIEW

230 V | UGR < 16 | UGR < 19 | up to L80 / 50.000 h | up to 149 lm / W | up to 4183 lm / m | IEC 62471: Blue light hazard: RG 0 | MacAdam 3 | DALI switchDIM

quadro

Pendant luminaire
Hängeleuchte
Suspension
Sospensione



❶ SIZE

BAP		BAP Sensor	
1124 mm	**112**	1149 mm	**114**
1404 mm	**140**	1429 mm	**142**
1684 mm	**168**		
2244 mm	**224**		
2804 mm	**280**		
3364 mm	**336**		
satiné / microprism		**satiné / microprism Sensor**	
1130 mm	**113**	1155 mm	**115**
1410 mm	**141**	1435 mm	**143**
1690 mm	**169**		
2250 mm	**225**		
2810 mm	**281**		
3370 mm	**337**		

❷ COLOUR

	silver	**9006**
	white	**9016**
	black	**9005**
	RAL of your choice (p. 23)	

❸ DIRECT / INDIRECT

	direct	**1**
	direct / indirect	**2**

❹ 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**

❺ OUTPUT / CONTROL

		non Sensor	with Sensor
	low output DALI	**L3**	**L7**
	high output DALI	**H3**	**H7**
	low output non-dim	**L1**	
	dynamic white	**X3**	**X7** (on request)

❻ OPTIC

satiné *	**S**	BAP white (RAL 9016), low output only	**W**
microprism *	**M**	BAP black (RAL 9005)	**N**
BAP high-gloss silver	**B**	BAP glaring gold	**D**
BAP silver matte	**P**	BAP capital copper	**R**
BAP high-gloss gold	**G**	BAP gunnery grey	**Y**
BAP high-gloss copper	**K**	BAP black chrome matte	**C**
BAP louvre colours (p. 20)			

* Some Versions UGR > 19

T65H❶-❷C❸❹❺❻

ONLINE CONFIGURATION

T65H**112-9016**C**1840H3P** 1124 mm, white, direct, 4000 K, CRI > 80, high output DALI, BAP silver matte (order sample)

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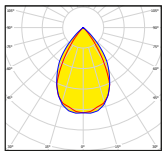
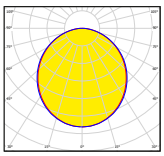
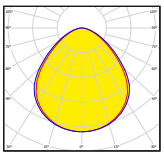
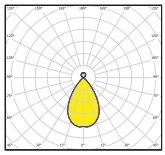
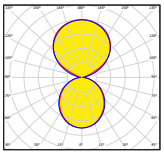
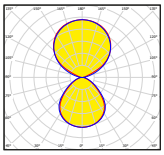

BAP direct

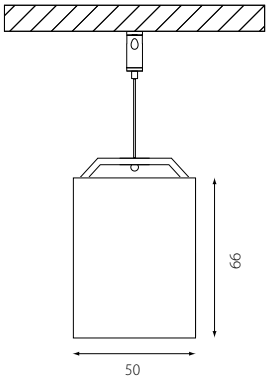

satiné direct


microprism direct


BAP direct / indirect


satiné direct / indirect


microprism direct / indirect



LUMINOUS FLUX (LM) / SYSTEM POWER (W)

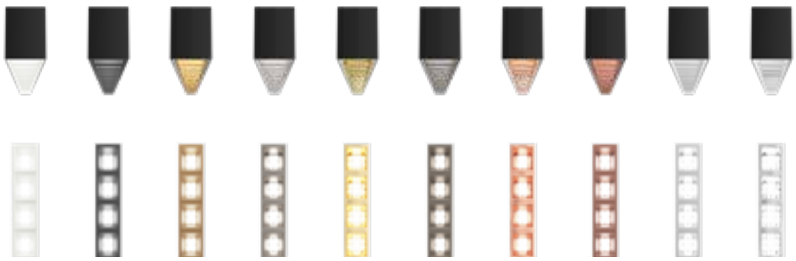
	direct			direct / indirect			
4000 K BAP silver matte	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	KG
1124 mm	2123 lm / 19 W	4065 lm / 37 W	3225 lm / 39 W	2723 lm / 22 W	5214 lm / 44 W	4136 lm / 46 W	3,0 kg
1404 mm	2654 lm / 23 W	5080 lm / 46 W	4031 lm / 48 W	3403 lm / 27 W	6516 lm / 55 W	5169 lm / 57 W	3,6 kg
1684 mm	3184 lm / 27 W	6096 lm / 55 W	4836 lm / 57 W	4083 lm / 32 W	7819 lm / 66 W	6203 lm / 68 W	4,5 kg
2244 mm	4244 lm / 35 W	8126 lm / 73 W	6447 lm / 76 W	5444 lm / 42 W	10424 lm / 87 W	8270 lm / 89 W	6,0 kg
2804 mm	5305 lm / 43 W	10157 lm / 91 W	8058 lm / 94 W	6804 lm / 52 W	13029 lm / 105 W	10336 lm / 108 W	7,5 kg
3364 mm	6366 lm / 51 W	12188 lm / 108 W	9670 lm / 111 W	8165 lm / 61 W	15634 lm / 130 W	12403 lm / 133 W	9,0 kg

COMPARE COVER 1404 MM

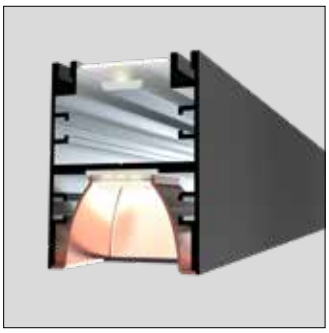
4000 K

satiné	2223 lm / 15,5 W	3888 lm / 28 W	3499 lm / 29 W	4775 lm / 29 W	8282 lm / 53 W	7454 lm / 55 W
microprism	2316 lm / 15,5 W	4018 lm / 28 W	3616 lm / 29 W	4846 lm / 29 W	8391 lm / 53 W	7552 lm / 55 W
BAP high-gloss silver	3064 lm / 23 W	5866 lm / 46 W	4654 lm / 48 W	3813 lm / 27 W	7302 lm / 55 W	5793 lm / 57 W
BAP silver matte	2654 lm / 23 W	5080 lm / 46 W	4031 lm / 48 W	3403 lm / 27 W	6516 lm / 55 W	5169 lm / 57 W
BAP high-gloss gold	2802 lm / 23 W	5364 lm / 46 W	4256 lm / 48 W	3551 lm / 27 W	6800 lm / 55 W	5395 lm / 57 W
BAP high-gloss copper	2785 lm / 23 W	5331 lm / 46 W	4229 lm / 48 W	3534 lm / 27 W	6767 lm / 55 W	5368 lm / 57 W
BAP white	2882 lm / 23 W	5517 lm / 46 W	4377 lm / 48 W	3631 lm / 27 W	6953 lm / 55 W	5516 lm / 57 W
BAP black	1524 lm / 23 W	2918 lm / 46 W	/ 48 W 2315 lm	2274 lm / 27 W	4354 lm / 55 W	3454 lm / 57 W
BAP glaring gold	1783 lm / 23 W	3414 lm / 46 W	2709 lm / 48 W	2533 lm / 27 W	4850 lm / 55 W	3848 lm / 57 W
BAP capital copper	1621 lm / 23 W	3103 lm / 46 W	2462 lm / 48 W	2370 lm / 27 W	4539 lm / 55 W	3601 lm / 57 W
BAP gunnery grey	1801 lm / 23 W	3449 lm / 46 W	2736 lm / 48 W	2551 lm / 27 W	4885 lm / 55 W	3875 lm / 57 W
BAP black chrome matte	2104 lm / 23 W	4029 lm / 46 W	3196 lm / 48 W	2854 lm / 27 W	5465 lm / 55 W	4336 lm / 57 W

6 BAP LOUVRE COLOURS



PROFILE VIEW



230 V | UGR < 16 | UGR < 19 | up to L90 / 50.000 h | up to 169 lm / W | up to 5976 lm / m | IEC 62471: Blue light hazard: RG ≤ 1 | MacAdam 3 | DALI switchDIM

quadro office special

Pendant luminaire
Hängeleuchte
Suspension
Sospensione

❶ SIZE

1404 mm	**14X**
1684 mm	**16X**
3364 mm	**33X**

❷ COLOUR

silver	**9006**
white	**9016**
black	**9005**
RAL of your choice (p. 23)	

❸ 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**

❹ OUTPUT / CONTROL

low output non-dim	**L1**
low output DALI	**L3**
high output DALI	**H3**
dynamic white	**X3**
Sensor (on request)	**X7**
Sensor low output DALI	**L7**
Sensor high output DALI	**H7**

❺ BAP LOUVRE COLOURS

BAP high-gloss silver	**B**	BAP black (RAL 9005)	**N**
BAP silver matte	**P**	BAP glaring gold	**D**
BAP high-gloss gold	**G**	BAP capital copper	**R**
BAP high-gloss copper	**K**	BAP gunnery grey	**Y**
BAP white (RAL 9016) *	**W**	BAP black chrome matte	**C**

BAP louvre colours (p. 20)

* low output only

T65H❶-❷C2❸❹❺

ONLINE CONFIGURATION

T65H**16X-9005**C2**830H3B** 1684 mm, black, 3000 K, CRI > 80, high output DALI, BAP high-gloss silver (order sample)

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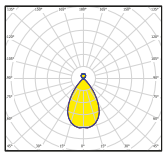
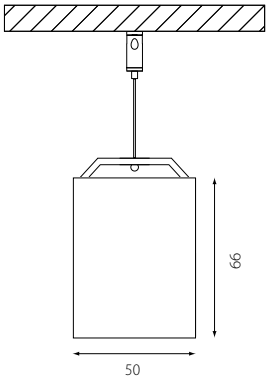


BAP direct / indirect



LUMINOUS FLUX (LM) / SYSTEM POWER (W)

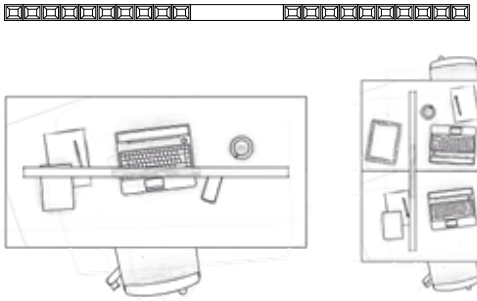
4000K silver matte	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	KG
1404 mm	2884 lm / 23 W	5522 lm / 46 W	4381 lm / 48 W	3,3 kg
1684 mm	3034 lm / 24 W	5809 lm / 48 W	4608 lm / 50 W	4,5 kg
3364 mm	6068 lm / 45 W	11618 lm / 95 W	9217 lm / 98 W	9,5 kg

COMPARE BAP LOUVRES 1404 MM

B	3214 lm	6154 lm	4882 lm
P	2884 lm	5522 lm	4381 lm
G	3004 lm	5750 lm	4562 lm
K	2990 lm	5724 lm	4541 lm
W	3068 lm	5788 lm	4592 lm
N	1976 lm	3783 lm	3001 lm
D	2184 lm	4182 lm	3318 lm
R	2054 lm	3931 lm	3119 lm
Y	2198 lm	4210 lm	3340 lm
C	2442 lm	4676 lm	3710 lm

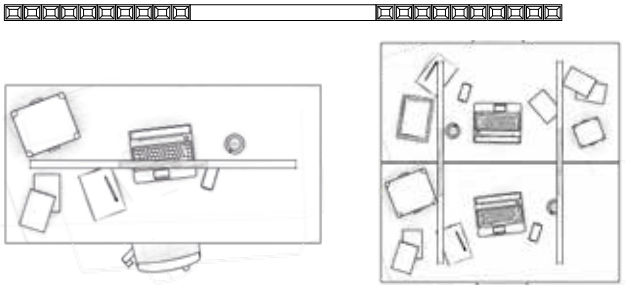
QUADRO OFFICE SPECIAL 1404 MM

Ideal for table size 1600 x 800 mm



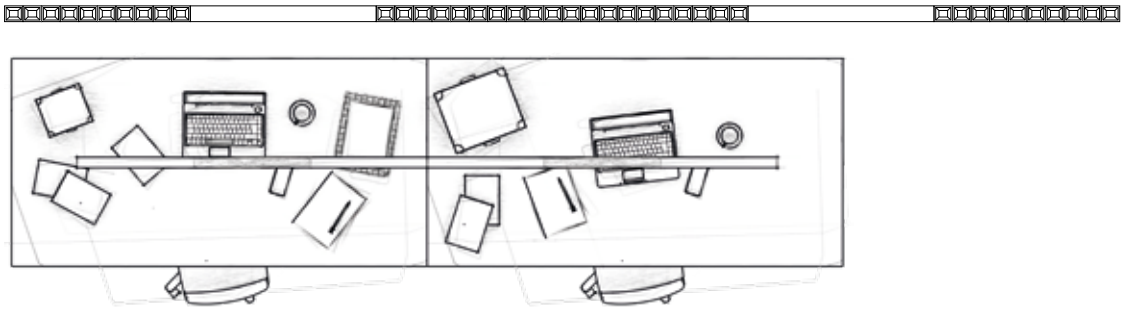
QUADRO OFFICE SPECIAL 1684 MM

Ideal for table of 1800 or 2000 x 1000 mm



QUADRO OFFICE SPECIAL 3364 MM

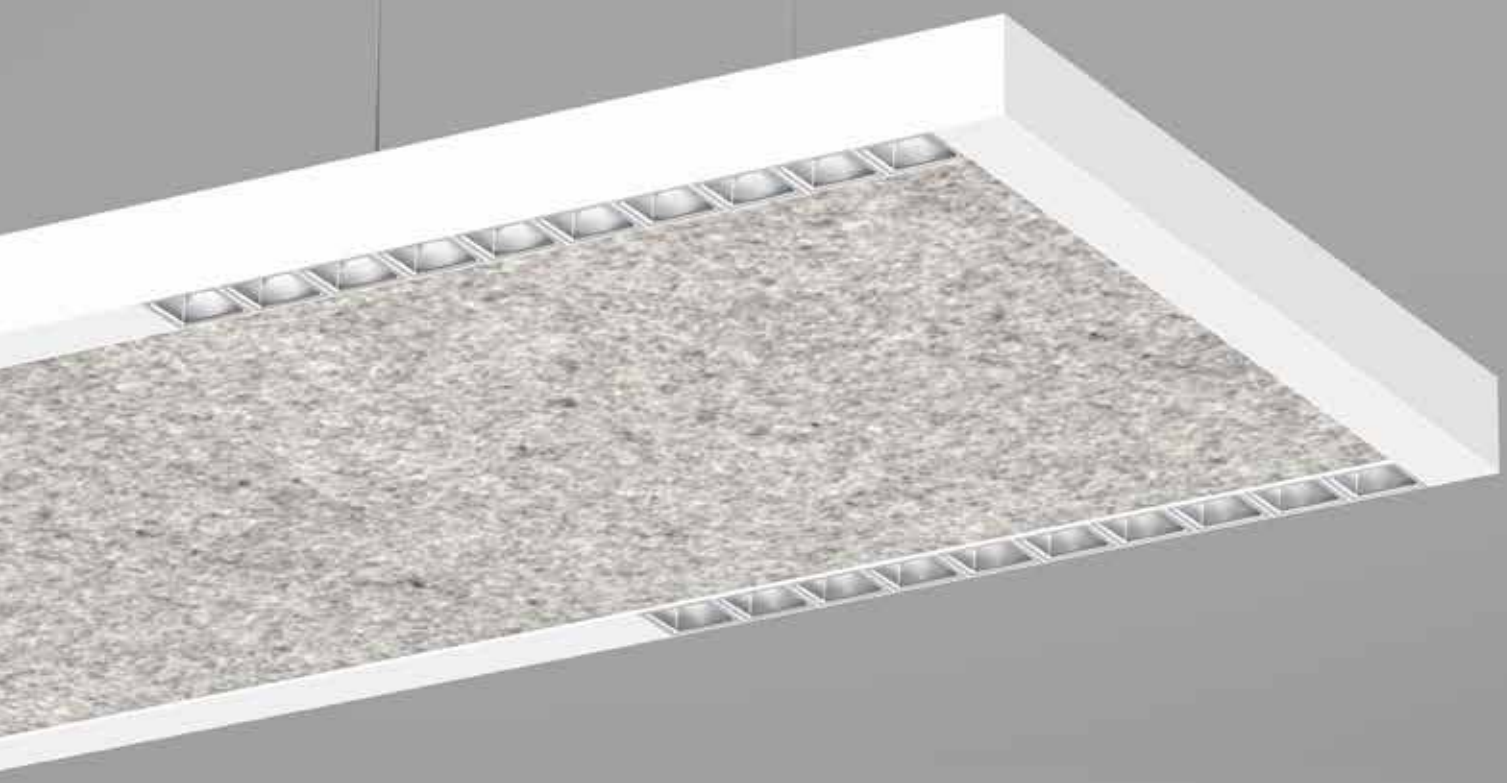
Ideal for two tables of 1800 or 2000 x 1000 mm



230V | UGR < 16 | UGR < 19 | up to L80 / 50.000 h | up to 150 lm / W | IEC 62471: Blue light hazard: RG 0 | MacAdam 3 | DALI switchDIM

quadro.quiet

Pendant luminaire
Hängeleuchte
Suspensions
Sospensione



❶ SIZE

1498 mm	**15X**
1778 mm	**17X**
3458 mm	**34X**

❷ 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	

❸ COLOUR

silver	**SI**
white	**WS**
black	**SW**
RAL of your choice (p. 23)	

❹ 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**

❺ OUTPUT / CONTROL

	non Sensor	Sensor
low output non-dim	**L1**	**-**
low output DALI	**L3**	**L7**
high output DALI	**H3**	**H7**
dynamic white	**X3**	**X7***

* on request

❻ BAP LOUVRE COLOURS

high-gloss silver	**B**	black (RAL 9005)	**N**
silver matte	**P**	glaring gold	**D**
high-gloss gold	**G**	capital copper	**R**
high-gloss copper	**K**	gunnery grey	**Y**
white (RAL 9016) *	**W**	black chrome matte	**C**

BAP louvre colours (p. 20)

* low output only

T65H❶-❷❸C2❹❺❻

ONLINE CONFIGURATION

T65H**17X-QLSW**C2**840H3Y** 1178 mm, lime acoustic module, black, 4000 K, CRI > 80, high output DALI, BAP gunnery grey (order sample)

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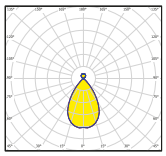
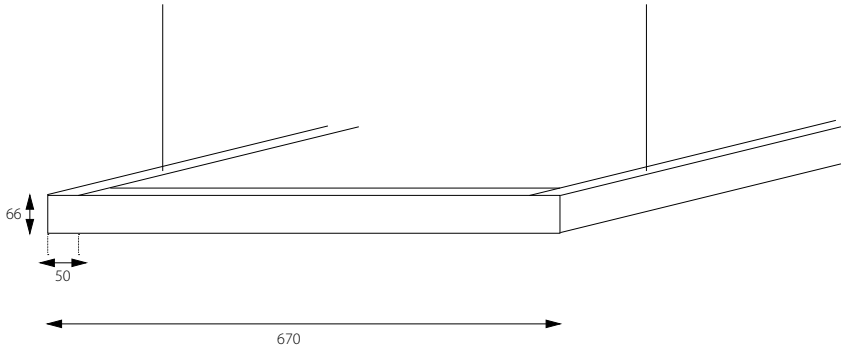
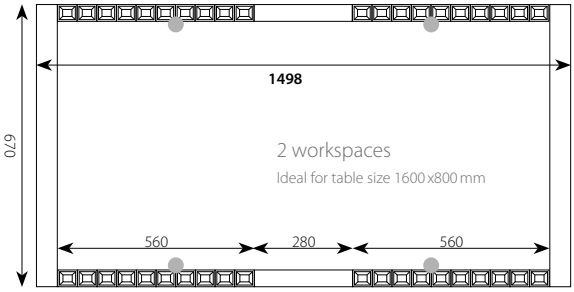
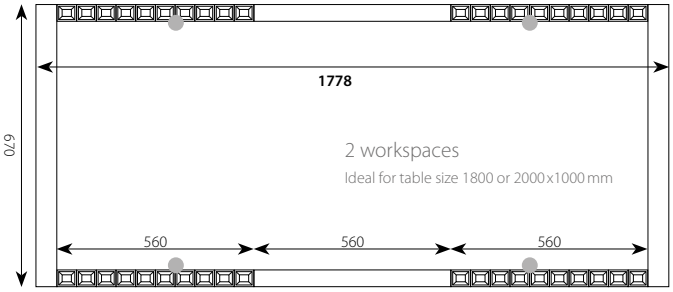
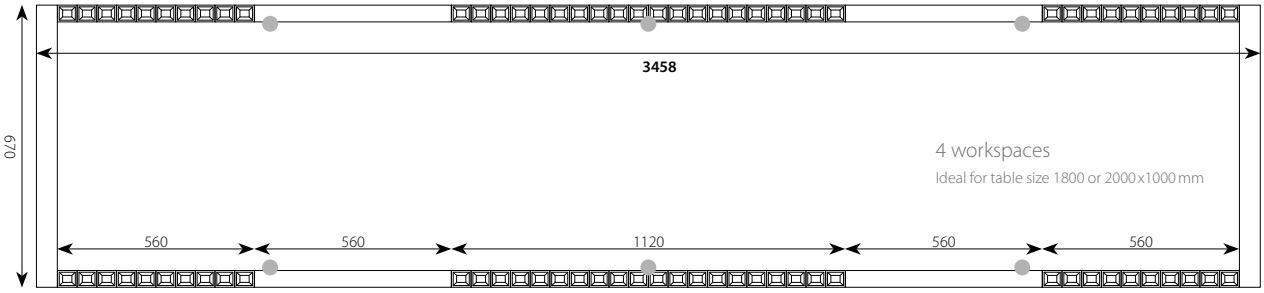


BAP direct / indirect









LUMINOUS FLUX (LM) / SYSTEM POWER (W)

4000K BAP silver matte	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	KG
1498 x 670 mm	5768 lm / 43 W	11044 lm / 91 W	8762 lm / 94 W	17,6 kg
1778 x 670 mm	6068 lm / 45 W	11618 lm / 95 W	9217 lm / 98 W	18,7 kg
3458 x 670 mm	12136 lm / 90 W	23236 lm / 189 W	18434 lm / 193 W	34,1 kg

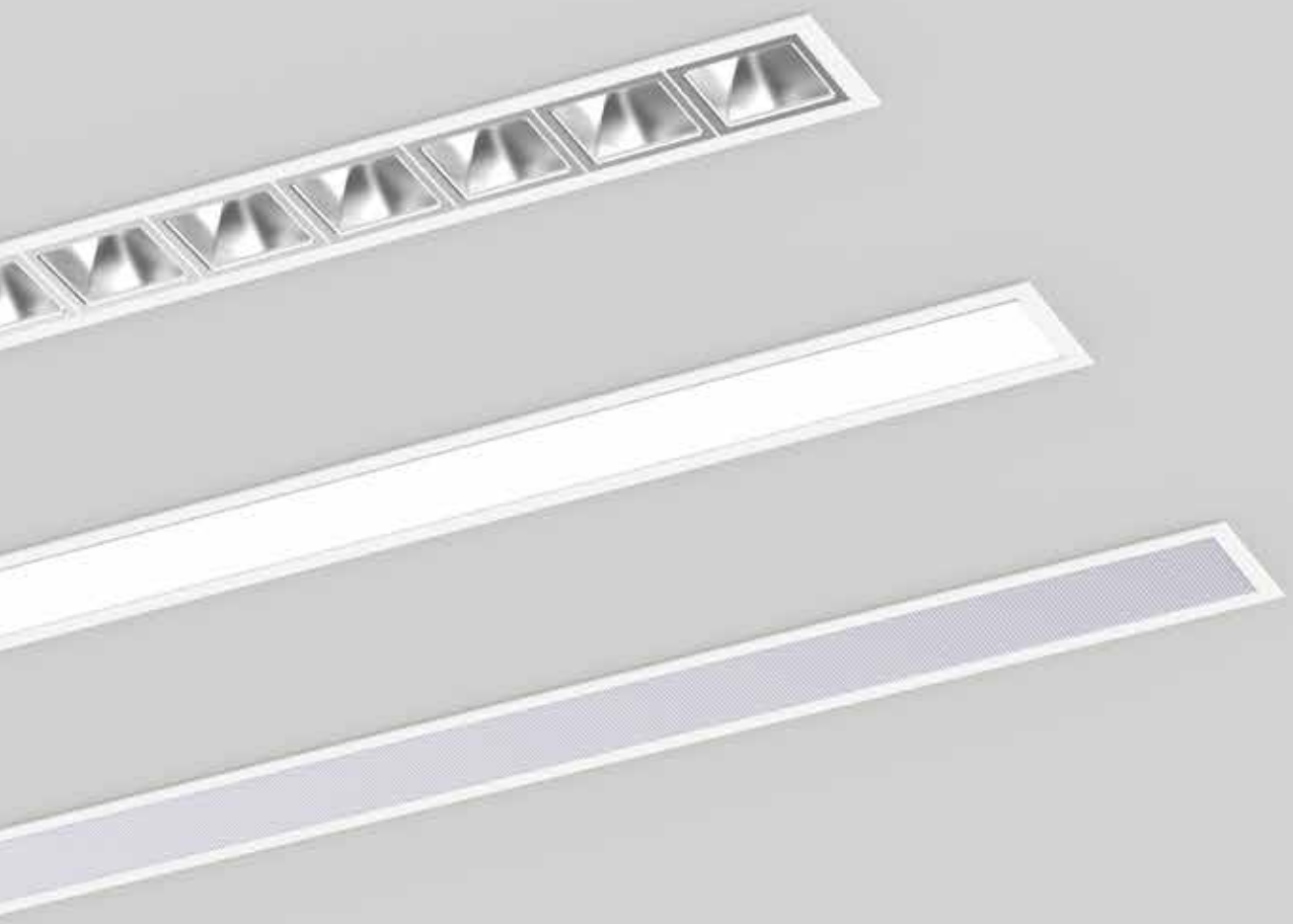
COMPARE BAP LOUVRES 1498 x 670 MM

B	5768 lm	11044 lm	8762 lm
P	6428 lm	12308 lm	9764 lm
G	6008 lm	11500 lm	9123 lm
K	5980 lm	11447 lm	9081 lm
W	6136 lm		
N	3952 lm	7566 lm	6002 lm
D	4368 lm	8364 lm	6635 lm
R	4108 lm	7863 lm	6238 lm
Y	4396 lm	8420 lm	6680 lm
C	4884 lm	9353 lm	7420 lm

230V | UGR < 16 | UGR < 19 | up to L80 / 50.000 h | up to 150 lm / W | up to 3922 lm / m | IEC 62471: Blue light hazard: RG 0 | MacAdam 3 | DALI switchDIM

quadro frame

Recessed luminaire
Einbauleuchte
Luminaire encastré
Apparecchio da incasso



❶ SIZE

non Sensor		with Sensor	
576 mm	**057**		
1136 mm	**113**	1161 mm	**116**
1416 mm	**141**	1441 mm	**144**
1696 mm	**169**		
2256 mm	**225**		

❷ COLOUR

	silver	**9006**
	white	**9016**
	black	**9005**
	RAL of your choice (p. 23)	

❸ 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**

❹ OUTPUT / CONTROL

	non Sensor	with Sensor
low output non-dim	**L1**	
low output DALI	**L3**	**L7**
high output DALI	**H3**	**H7**
dynamic white	**X3**	

Dynamic white with Sensor on request (X7)

❺ OPTIC

satiné *	**S**	BAP white (RAL 9016) *	**W**
microprism *	**M**	BAP black (RAL 9005)	**N**
BAP high-gloss silver	**B**	BAP glaring gold	**D**
BAP silver matte	**P**	BAP capital copper	**R**
BAP high-gloss gold	**G**	BAP gunnery grey	**Y**
BAP high-gloss copper	**K**	BAP black chrome matte	**C**

BAP louvre colours (p. 20)

* Some Versions UGR > 19

T65E❶-❷C1❸❹❺

ONLINE CONFIGURATION

T65E**057-9016**C1**840H3B** 576 mm, white, 4000 K, CRI > 80, high output DALI, BAP high-gloss silver (order sample)

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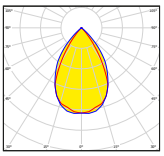
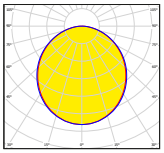
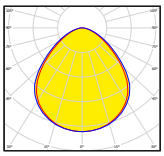
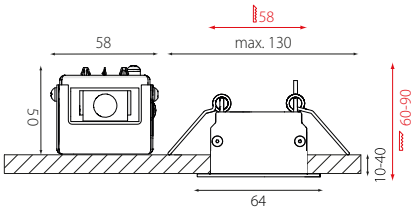

BAP


satiné


microprism



CUT OUT

SIZE	WIDTH	⇧ DEPTH
all lenghts - 6 mm	58 mm	60 - 90 mm

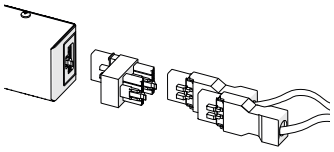
LUMINOUS FLUX (LM) / SYSTEM POWER (W)

4000 K BAP silver matte	low output CRI > 80	high output CRI > 80	dynamic white CRI > 90	KG
576 mm	1067 lm / 11 W	2043 lm / 19,5 W	1620 lm / 21 W	2,2 kg
1136 mm	2123 lm / 19 W	4065 lm / 37 W	3225 lm / 39 W	3,0 kg
1416 mm	2654 lm / 23 W	5080 lm / 46 W	4031 lm / 48 W	3,3 kg
1696 mm	3184 lm / 27 W	6096 lm / 55 W	4836 lm / 57 W	3,7 kg
2256 mm	4244 lm / 35 W	8126 lm / 73 W	6447 lm / 76 W	4,3 kg

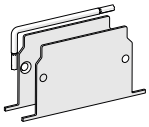
COMPARE COVER 1416 MM, 4000 K, CRI > 80

satiné	2223 lm / 15,5 W	3888 lm / 28 W
microprism	2316 lm / 15,5 W	4018 lm / 28 W
high-gloss silver	3064 lm / 23 W	5866 lm / 46 W
silver matte	2654 lm / 23 W	5080 lm / 46 W
high-gloss gold	2802 lm / 23 W	5364 lm / 46 W
high-gloss copper	2785 lm / 23 W	5331 lm / 46 W
BAP white	2882 lm / 23 W	5517 lm / 46 W
BAP black	1524 lm / 23 W	2918 lm / 46 W
glaring gold	1783 lm / 23 W	3414 lm / 46 W
capital copper	1621 lm / 23 W	3103 lm / 46 W
gunnery grey	1801 lm / 23 W	3449 lm / 46 W
black chrome matte	2104 lm / 23 W	4029 lm / 46 W

Loop-connection-set



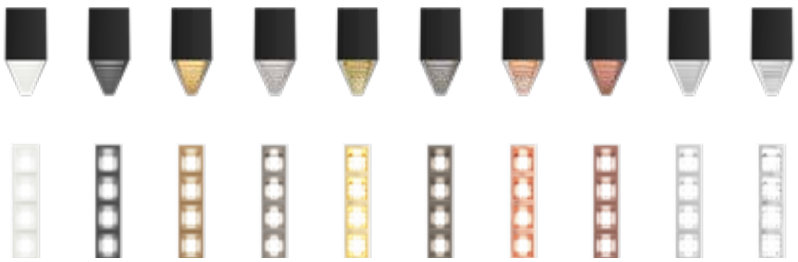
End cap-set



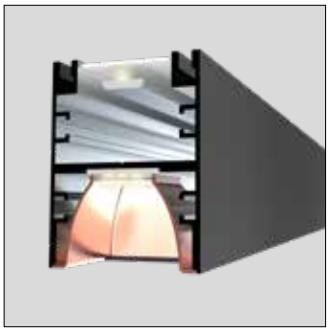
ACCESSORIES

T65-DVS1	Loop-connection-set
T65-ENDS-9005	End cap - set black
T65-ENDS-9006	End cap - set silver
T65-ENDS-9016	End cap - set white

5 BAP LOUVRE COLOURS

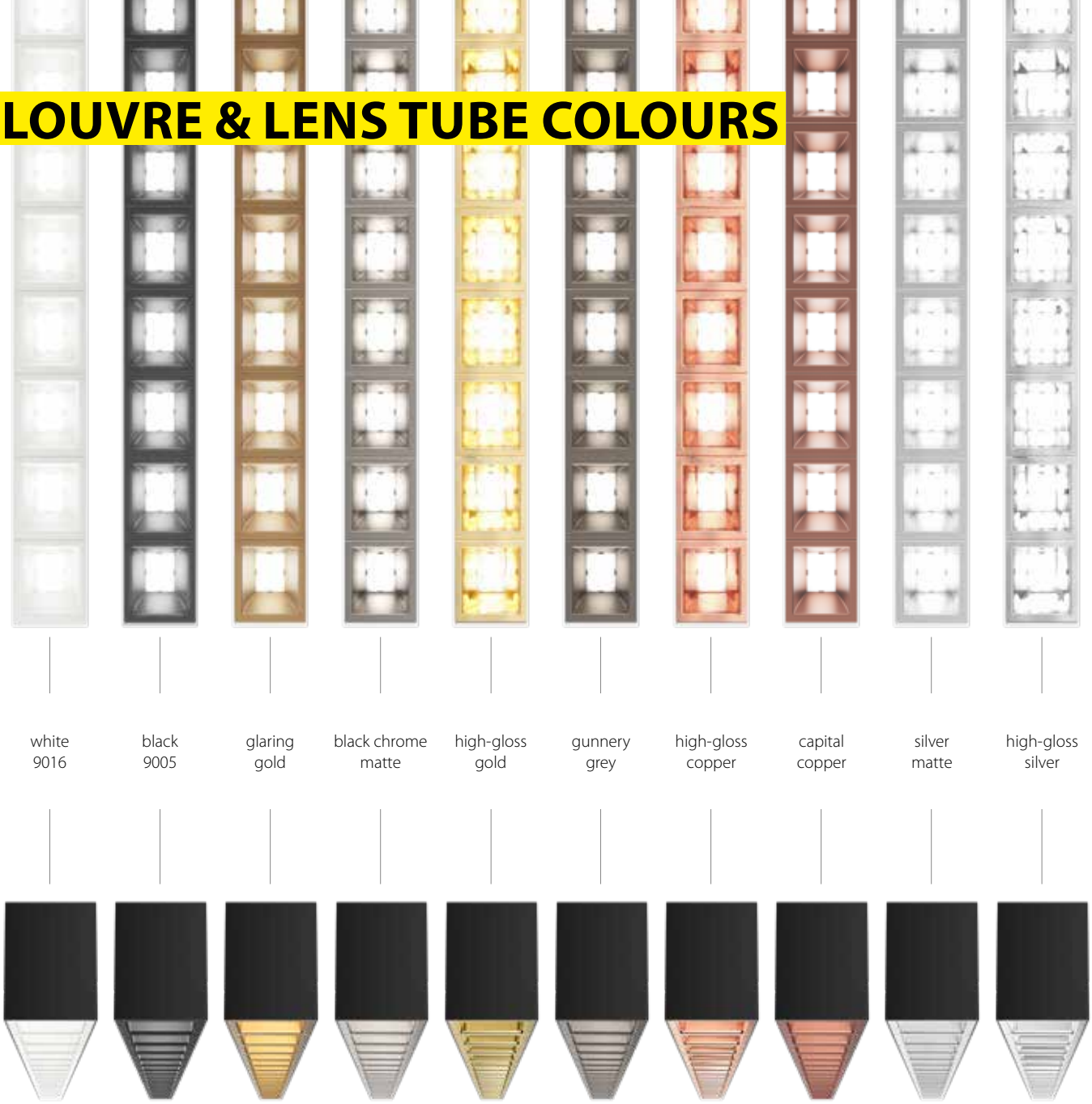


PROFILE VIEW



230 V | UGR < 16 | UGR < 19 | up to L80 / 50.000 h | up to 149 lm / W | up to 4183 lm / m | IEC 62471: Blue light hazard: RG 0 | MacAdam 3 | DALI switchDIM

LOUVRE & LENS TUBE COLOURS



GOOD to know

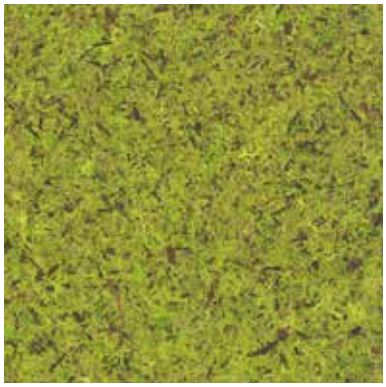
Rectangular quiet luminaires can also be ordered in customized sizes.
On request also versions with pure 3 or p.forty are possible.

ABSORBER COLOURS

ORGANOID®

WILDSPITZE
[vɪltʃpɪtsə]

WOLLÄ
[ˈvɔlæ]



MOUS
[ˈməʊz]

FELT.**QUIET**

STANDARD

ANTHRACITE MELANGE

LIME

PEBBLE | KIESEL

EXTRA +

BLACK

FIRE

CHOCOLATE

LIGHT GREY MELANGE

felt

Acoustic panel
Akustikpaneel
Panneau acoustique
Elementi fonoassorbenti

suspended round

wall mounted (magnetic)
rectangle 604 x 1204 mm

wall mounted (magnetic)
square 604 x 604 mm

1 TYPE

	Suspended Rectangle / Square	**HE**
	Suspended Round	**HR**
	Wall Mounted Rectangle / Square	**WE**

2 SIZE

	604 x 604 mm	**06Q**
	604 x 1204 mm	**120**
	Ø 700 mm	**070**
M	Ø 900 mm	**090**
L	Ø 1200 mm	**120**

3 MATERIAL

	QUIET.**FELT** standard anthracite melange	**QA**
	QUIET.**FELT** extra+ light grey melange	**QG**
	QUIET.**FELT** standard lime	**QL**

643-❶❷-❸

643-**WE120-QA** 600 x 1200 mm, anthracite melange acoustic module (order sample)

ONLINE CONFIGURATION

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EQUIVALENT SOUND ABSORPTION AREA / ABSORBER QUIET.FELT A_{eq}

Frequency Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
600 x 600 mm	0,16	0,24	0,40	0,64	0,74	0,83	0,94	1,02	1,08	1,09	1,07	1,08	1,04	1,02	1,00	1,01	1,02	1,03
600 x 1200 mm	0,15	0,26	0,41	0,63	0,75	0,84	0,95	1,03	1,09	1,10	1,08	1,08	1,05	1,02	1,00	1,02	1,03	1,03
Ø 900 mm	0,03	0,07	0,25	0,37	0,42	0,52	0,53	0,69	0,81	0,89	1,06	1,1	1,2	1,21	1,26	1,25	1,23	1,22

RECOMMENDED NUMBER OF PANELS

panel 600 x 1200 mm	2 x	4 x	6 x	8 x	12 x	15 x
panel 600 x 600 mm	4 x	8 x	12 x	16 x	24 x	30 x
Ø 700 mm	4 x	8 x	12 x	16 x	24 x	30 x
Ø 900 mm	2-3 x	4-5 x	6-7 x	9 x	13-14 x	17 x
Ø 1200 mm	1-2 x	2-3 x	4 x	5-6 x	8 x	10 x
small rooms < 15 m²	noticeable	good	very good	excellent		
medium rooms < 20 m²		noticeable	good	very good	excellent	
large rooms < 35 m²		noticeable	noticeable	good	very good	excellent

ACOUSTIC PANEL

ISO 11654: Class A, $\alpha_w = 1{,}00$

EN 13501-1: B-s2,d0

For exact planning contact your local acoustic physicist.

3 MATERIAL OPTIONS

available as stand-alone panel and for SINUS.QUIET and QUADRO.QUIET

available for SINUS.QUIET and QUADRO.QUIET on request

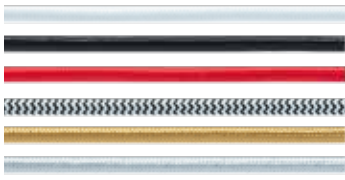
CABLE COLOURS

Optional version | *Optionale Ausführung* | *Version optionnelle* | *Versione opzionale*

Suspension cable
Einspeiskabel
Câble d'alimentation
Cavo di alimentizione

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

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**

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* 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.

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Publisher: planlicht GmbH & Co. KG, Vomp
Creative Concept: PLANLICHT Marketing Team
Print: LANAREPRO, Lana (BZ)
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PLAN-FO-QUADRO-22