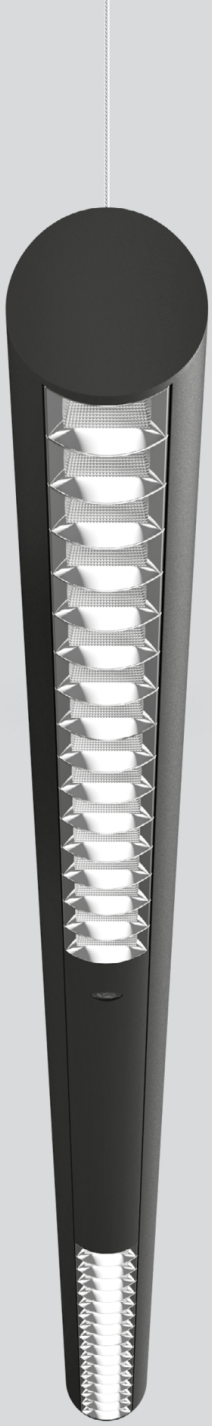
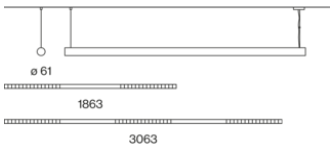


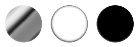
Quickinfo

3000 K, 4000 K, tunable white
2700 - 6500 K
CRI ≥ 80, CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 10, UGR ≤ 13, UGR ≤ 16
bis zu ↓ 5,530 lm / ↑ 7,850 lm
bis zu 163 lm/W
L90 / 50000 h
DALI-2, DALI-2 / DALI-2
ESSENTIAL Sensor, DALI-2 D/I
getrennt steuerbar
Reflector
IP20

Types



Farbe



Reflektor

Lichtverteilung

DiiA® standards 251, 252, 253

chrome version available

special end cap & reflector design

DIN EN 12464-1 UGR ≤ 19

system solution

glare-free direct and 170° indirect illumination

SETA

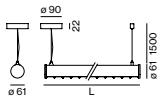
suspended

EN Luminaire housing from extruded aluminium profile, round design; extremely slim design (only ø 61 mm); no visible screws; surface polished chrome or powder coated; pendant fitting with cable suspension; with integrated toolless suspension height adjustment; spring clip attachment to the luminaire; freely positionable; incl. feeder cable; extruded profile for improved thermal management; high gloss reflector with faceted design; direct / indirect light distribution; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination, optionally separately controllable; energy-efficient LEDs with very good colour rendering

DE Leuchtenkörper aus Aluminiumstrangpressprofil, runde Ausführung; extrem schlanke Bauform (nur ø 61mm); keine sichtbaren Schrauben; Oberfläche chrom poliert oder pulverbeschichtet; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung an der Leuchte; Befestigung an der Leuchte mittels Federclips; frei positionierbar; inkl. Einspeiseleitung; Strangpressprofil für verbessertes Thermomanagement; hochglänzender Reflektor mit Facettenoptik; direkt / indirekte Abstrahlcharakteristik; Indirektlichtanteil mit eigenen Platinen und hochwertiger Linsenoptik für maximale, homogene Deckenaufhellung, wahlweise separat steuerbar; energieeffiziente LEDs mit sehr guter Farbwiedergabe

SETA suspended

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 10 | cd/m² ≤ 1500 | DALI 1-2 ADDR. | 220-240 V | X-PERT | X-PERT | presence | brightness



DIRECT / INDIRECT POWER

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	REFLECTOR	LUM. FLUX	EFFICACY	ORDER CODE
48.0 W	1863 mm	3000 K	80	chrome	↧3240/↥3450 lm	139 lm/W	074-52465 R
				dark chr.	↧2320/↥3450 lm	120 lm/W	074-52465 B
			90	chrome	↧2800/↥2970 lm	120 lm/W	074-52460 R
				dark chr.	↧2000/↥2970 lm	104 lm/W	074-52460 B
		4000 K	80	chrome	↧3690/↥3930 lm	159 lm/W	074-52466 R
				dark chr.	↧2640/↥3930 lm	137 lm/W	074-52466 B
			90	chrome	↧3020/↥3210 lm	130 lm/W	074-52461 R
				dark chr.	↧2160/↥3210 lm	112 lm/W	074-52461 B
51.0 W	1863 mm	↧ 3000 K/ ↥tunable w.	90	chrome	↧2970/↥3050 lm	118 lm/W	074-52D604 R
				dark chr.	↧2120/↥3050 lm	101 lm/W	074-52D604 B
		↧ 4000 K/ ↥tunable w.	90	chrome	↧3200/↥3050 lm	123 lm/W	074-52D614 R
				dark chr.	↧2290/↥3050 lm	105 lm/W	074-52D614 B
		tunable w.	90	chrome	↧3320/↥3120 lm	126 lm/W	074-5246D R
				dark chr.	↧2380/↥2890 lm	103 lm/W	074-5246D B
82.0 W	3063 mm	3000 K	80	chrome	↧4860/↥6900 lm	143 lm/W	074-52495 R
				dark chr.	↧3480/↥6900 lm	127 lm/W	074-52495 B
			90	chrome	↧4200/↥5940 lm	124 lm/W	074-52490 R
				dark chr.	↧3000/↥5940 lm	109 lm/W	074-52490 B
		4000 K	80	chrome	↧5530/↥7850 lm	163 lm/W	074-52496 R
				dark chr.	↧3960/↥7850 lm	144 lm/W	074-52496 B
			90	chrome	↧4530/↥6410 lm	133 lm/W	074-52491 R
				dark chr.	↧3240/↥6410 lm	118 lm/W	074-52491 B
87.0 W	3063 mm	tunable w.	90	chrome	↧4980/↥5770 lm	124 lm/W	074-5249D R
				dark chr.	↧3570/↥5770 lm	107 lm/W	074-5249D B
88.0 W	3063 mm	↧ 3000 K/ ↥tunable w.	90	chrome	↧4450/↥6110 lm	120 lm/W	074-52D904 R
				dark chr.	↧3180/↥6110 lm	106 lm/W	074-52D904 B
		↧ 4000 K/ ↥tunable w.	90	chrome	↧4810/↥6110 lm	124 lm/W	074-52D914 R
				dark chr.	↧3440/↥6110 lm	109 lm/W	074-52D914 B

Order options

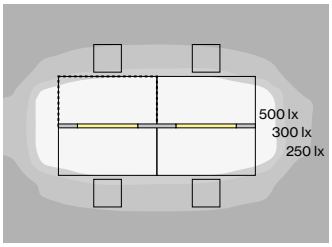
CONTROL	
DALI-2	3
DALI-2 / DALI-2 ESSENTIAL sensor	7

CONTROL	
DALI-2	3
DALI-2 D/I separately controllable	4
DALI-2 / DALI-2 ESSENTIAL sensor	7

COLOUR	
chrome	4
pure white RAL 9010	7
jet black RAL 9005	8

COLOUR	
pure white RAL 9010	7
jet black RAL 9005	8

Planning Information



SETA suspended, 86 W, 4000 K
direct / indirect power

ROOM VALUES

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 | 0.5 | 0.2
Maintenance factor	0.8
Mounting height	2.25 m

CALCULATION SURFACE

Surface dimensions	1.6 × 0.8
Surface height	0.75
Average illuminance (E_m)	> 500 lx
Uniformity (U_0)	> 0.6

GLARE EVALUATION

Table Classification X=4H | Y=8H | S=0.25H

UGR transversal	≤ 19
UGR axial	≤ 19

65° < 1500 cd/m²

Order options

CONTROL	
DALI-2	3
DALI-2 / DALI-2 ESSENTIAL sensor	7

CONTROL	
DALI-2	3
DALI-2 D/I separately controllable	4
DALI-2 / DALI-2 ESSENTIAL sensor	7

COLOUR	
chrome	4
pure white RAL 9010	7
jet black RAL 9005	8

COLOUR	
pure white RAL 9010	7
jet black RAL 9005	8

Creative Lab, Barcelona

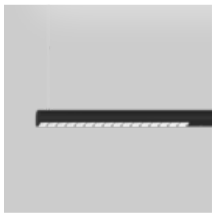
Spanien

Lighting Design
MMAS Lighting

Fotograf
Miquel Llonch

Verwendete Produkte

BETO ceiling / suspended system



SETA suspended

BETO suspended

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