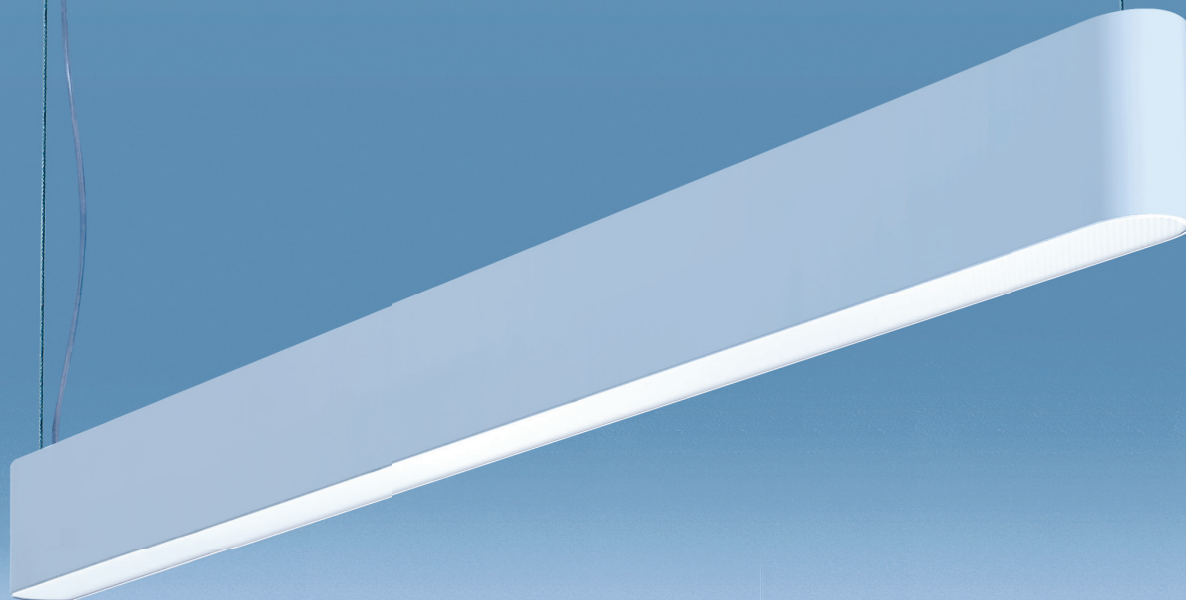


CALEO-G3



DE

LED-Pendel-Lichtlinie, rein direktstrahlend. Microprismenoptik aus Spezialacrylglas bildschirmarbeitsplatztauglich nach EN 12464-1 (UGR<19) alternativ Opaldiffusor mit perfekt homogener Auflösung der Lichtpunkte oder Spotlightoptik.

Leuchtenkörper fugenlos verschweißt aus Aluminium-Strangpress-Profil. Oberfläche in Strukturlack matt weiß (RAL9003) oder matt silber (RAL9006). Optional weitere Farben (s. Oberflächenübersicht).

LED-Konverter wahlweise schaltbar oder dimmbar (1-10V, DALI, Touch-Dim). Werkseitige Konverterprogrammierung ermöglicht unterschiedliche Lichtstromoptionen.

Standard LED-Farbtemperatur 3000K und 4000K. Auf Wunsch 2200K, 2700K, 3500K, 5000K, 6500K. Enge Farbtoleranz MacAdam 3. Farbwiedergabe $R_a \geq 84$, auf Anfrage $R_a > 90$ möglich.

Stufenlos höhenverstellbare 2-Seilabhängung mit transparent ummantelter Zuleitung und Baldachin weiß bzw. silber.

Lichtstromrückgang auf 90% des Ursprungswertes bei 50000h (L90B10 bei 25°C und max. Medium-Power). 5 Jahre Garantie auf LED-Module und LED-Betriebsgeräte.

Beachten Sie die Übersicht 'optionale Ausführungen'

EN

LED pendant light-line with direct only light distribution. Microprismatic screen made of special acrylic for glare-free illumination according to EN 12464-1 (UGR<19) optional opal diffuser for perfect uniform and enhanced light transmission or spot-optic for accentuated light.

Luminaire body made of aluminium-profile without visible seam. Matt white (RAL9003) or matt silver (RAL9006) powder-coated. On request extensive range of alternative colours (see overview).

LED drivers which can optionally be switched or dimmed (1-10V, DALI, Touch-Dim). Factory programming offers different lumen output level.

Standard LED colour temperature 3000K and 4000K. On request 2200K, 2700K, 3500K, 5000K, 6500K. MacAdam 3 step binning. Colour rendering $CRI \geq 84$, $CRI > 90$ on request.

Height adjustable 2-cord suspension with transparent power supply cable and ceiling rose white/silver.

90% of initial output for 50000 operating hours (L90B10 at 25°C and max. Medium-Power). 5 year warranty on all LED boards and LED drivers.

Refer to "options" overview

FR

Luminaire LED suspendu avec éclairage direct. Diffuseur micro-prismatique en verre acrylique adapté pour les postes de travail et conforme selon la norme EN 12464-1 (UGR < 19), en option: diffuseur opale avec une diffusion homogène des points lumineux ou spotlight.

Corps du luminaire en aluminium extrudé, soudé sans joint. Surface laquée en blanc mat (RAL9003) ou gris mat (RAL9006). Couleurs supplémentaires en option (voir annexe).

Convertisseur LED au choix: commutable ou graduable (1-10V, DALI, Touch-Dim). Programmation en usine offrant différentes options de flux lumineux.

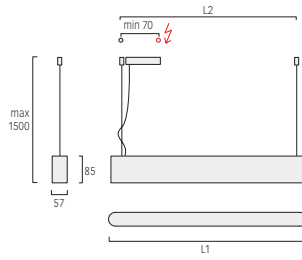
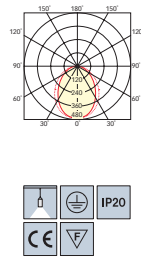
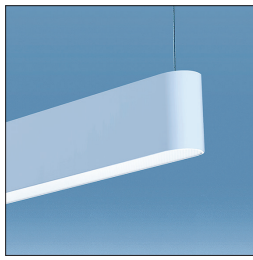
Température de couleur LED standard 3000K ou 4000K. Sur demande: 2200K, 2700K, 3500K, 5000K, 6500K (MacAdam 3). Rendu de couleur $IRC \geq 84$, sur demande $IRC > 90$.

2 câbles de suspension réglable en hauteur avec câble d'alimentation transparent et patère saillie blanche ou grise.

50 000 heures de fonctionnement avec une utilisation à 90% de la puissance (L80B10 à 25°C et max. Medium-Power). 5 ans de garantie sur tous les modules LED et convertisseurs LED.

Voir les différentes options

CALEO-G3 / DIRECT / MICROPRISMATIC

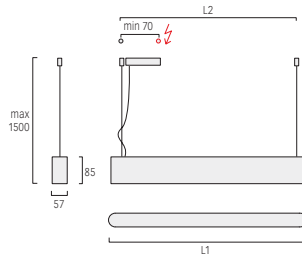
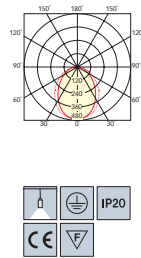
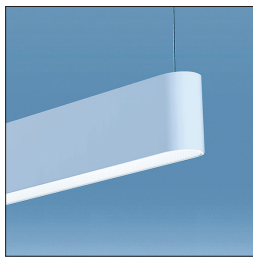


L1	L2	LUMEN/WATT	CODE	CODE	KG
LED - MEDIUM POWER			SILVER	WHITE	
600	530	1613lm/17W*	AG3ASE-###M-L600-AS	AG3AWE-###M-L600-AW	1,8
894	824	2420lm/24W*	AG3ASE-###M-L894-AS	AG3AWE-###M-L894-AW	2,4
1182	1112	3227lm/32W*	AG3ASE-###M-L1182-AS	AG3AWE-###M-L1182-AW	3,1
1475	1405	4037lm/46W*	AG3ASE-###M-L1475-AS	AG3AWE-###M-L1475-AW	3,7
LED - HIGH POWER			SILVER	WHITE	
600	530	2331lm/26W*	AG3ASE-###H-L600-AS	AG3AWE-###H-L600-AW	1,8
894	824	3497lm/35W*	AG3ASE-###H-L894-AS	AG3AWE-###H-L894-AW	2,4
1182	1112	4662lm/45W*	AG3ASE-###H-L1182-AS	AG3AWE-###H-L1182-AW	3,1
1475	1405	5828lm/56W*	AG3ASE-###H-L1475-AS	AG3AWE-###H-L1475-AW	3,7

CONTROL	E: NON DIMMABLE, D: DIM 1-10V, L: DIM DALI
LED COLOUR TEMPERATURE ###	830: 3000K, 840: 4000K

* Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K

CALEO-G3 / DIRECT / OPAL

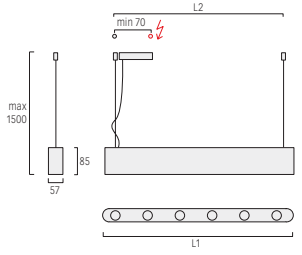
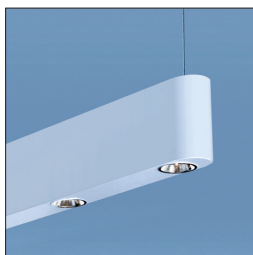


L1	L2	LUMEN/WATT	CODE	CODE	KG
LED - MEDIUM POWER			SILVER	WHITE	
600	530	1704lm/17W*	AG3OSE-###M-L600-AS	AG3OWE-###M-L600-AW	1,8
894	824	2556lm/24W*	AG3OSE-###M-L894-AS	AG3OWE-###M-L894-AW	2,4
1182	1112	3408lm/32W*	AG3OSE-###M-L1182-AS	AG3OWE-###M-L1182-AW	3,1
1475	1405	4260lm/46W*	AG3OSE-###M-L1475-AS	AG3OWE-###M-L1475-AW	3,7
LED - HIGH POWER			SILVER	WHITE	
600	530	2462lm/26W*	AG3OSE-###H-L600-AS	AG3OWE-###H-L600-AW	1,8
894	824	3693lm/35W*	AG3OSE-###H-L894-AS	AG3OWE-###H-L894-AW	2,4
1182	1112	4924lm/45W*	AG3OSE-###H-L1182-AS	AG3OWE-###H-L1182-AW	3,1
1475	1405	6153lm/56W*	AG3OSE-###H-L1475-AS	AG3OWE-###H-L1475-AW	3,7

CONTROL	E: NON DIMMABLE, D: DIM 1-10V, L: DIM DALI
LED COLOUR TEMPERATURE ###	830: 3000K, 840: 4000K

* Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K

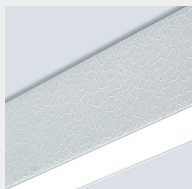
CALEO-G3 / DIRECT / SPOTLIGHT



L1	L2	LAMPS	CODE	CODE	KG
			SILVER	WHITE	
894	824	4xLED 200lm/4W	AG3DSE-L894-4MR-AS	AG3DWE-L894-4MR-AW	3,2
1182	1112	6xLED 200lm/4W	AG3DSE-L1182-6MR-AS	AG3DWE-L1182-6MR-AW	4,2
1475	1405	7xLED 200lm/4W	AG3DSE-L1475-7MR-AS	AG3DWE-L1475-7MR-AW	5,4
CONTROL			E: NON DIMMABLE, D: DIM 1-10V, L: DIM DALI, H: TOUCH-DIM		

259

OPTIONAL



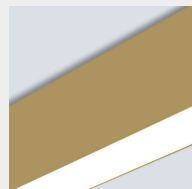
WHITE KROKO
SURFACE CODE: K



SPARKLING ANTHRACITE
SURFACE CODE: D



BLACK RAVEN
SURFACE CODE: B



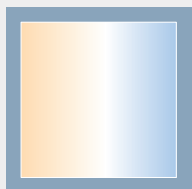
MAJESTIC GOLD
SURFACE CODE: G



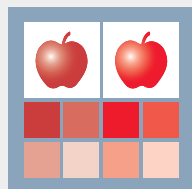
COZY COPPER
SURFACE CODE: M



STALWART RUST
SURFACE CODE: U



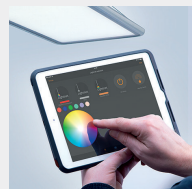
ALTERNATIVE COLOUR
TEMPERATURES:
2200K / 3500K / 6500K



LEDS WITH
HIGHER CRI
Ra>90



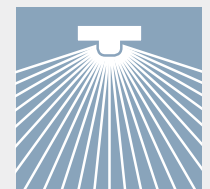
FURTHER SELECTED
SURFACE DESIGNS:
SEE PAGE 15



BLUETOOTH
MODULE FOR
WIRELESS CONTROL



EMERGENCY
MODULE WITH
3 HOUR BATTERY



MULTISENSOR
FOR DAYLIGHT AND
PRESENCE CONTROL