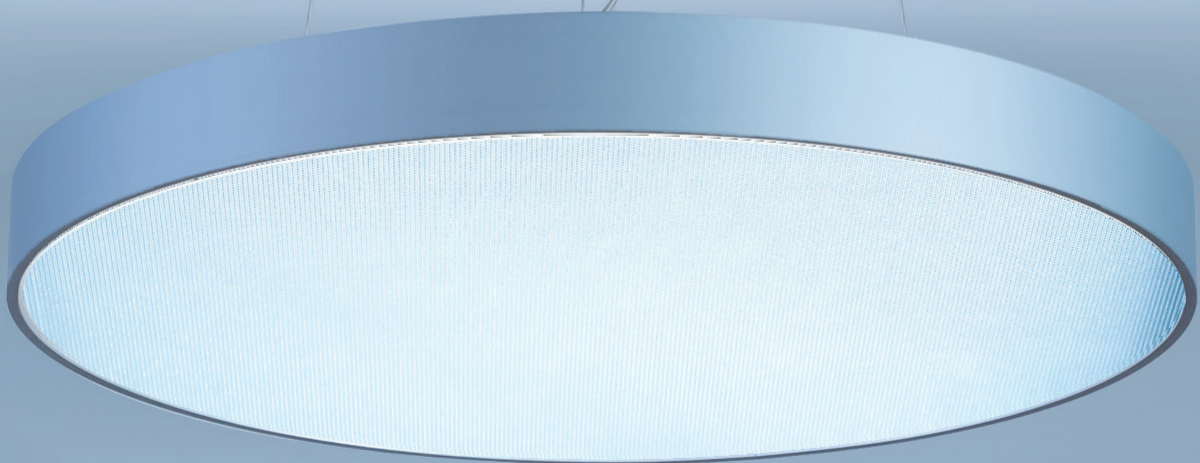


BASIC-G1



DE

LED-Pendelleuchte, rein direktstrahlend. Microprismenoptik aus Spezialacrylglas bildschirmarbeitsplatztauglich nach EN 12464-1 (UGR<19) alternativ Opaldiffusor aus satiniertem Acrylglas mit perfekt homogener Auflösung der Lichtpunkte.

Leuchtenkörper fugenlos verschweißt aus Aluminium-Strangpress-Profil. Oberfläche in Strukturlack matt weiß (RAL9003) oder matt silber (RAL9006). Optional weitere Farben und Oberflächen (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 oder Ausführung TUNABLE WHITE. Enge Farbtoleranz MacAdam 3. Farbwiedergabe Ra≥84, auf Anfrage Ra>90 möglich.

Stufenlos höhenverstellbare 3- bzw. 4-Seilabhangung zur Zentralmontage mit transparent ummantelter Zuleitung und Baldachin in Leuchtenfarbe lackiert. Ab DM970 mm 4-Seilabhangung.

Lichtstromruckgang auf 90% des Ursprungswertes bei 50000h (L90B10 bei 25°C und max. Medium-Power). 5 Jahre Garantie auf LED-Module und LED-Betriebsgerate.

Beachten Sie die bersicht `optionale Ausfuhren

EN

LED pendant luminaire with direct only light distribution. Microprismatic screen for glare-free illumination according to EN 12464-1 (UGR<19) optional opal diffuser for perfect uniform and enhanced light transmission.

Luminaire body made of aluminium-profile without visible seam. Surface matt white (RAL9003) or matt silver (RAL9006) powder-coated. On request extensive range of alternative colours and surfaces (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. TUNABLE WHITE version possible. MacAdam 3 step binning. Colour rendering CRI≥84, CRI>90 on request.

Height adjustable 3- or 4-cord suspension for central installation with transparent power supply cable and ceiling rose matching luminaire's colour. Starting with D'970 mm 4-cord suspension.

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, clairage direct. Diffuseur micro-prismatique en verre acrylique adapte pour les postes de travail et conforme selon la norme EN 12464-1 (UGR < 19), en option: diffuseur opale en verre acrylique satine avec une diffusion homogene des points lumineux.

Corps du luminaire en aluminium extrude, soude sans joint. Surface laquee en blanc mat (RAL9003) ou gris mat (RAL9006). Couleurs et surfaces supplementaires en option (voir annexe).

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

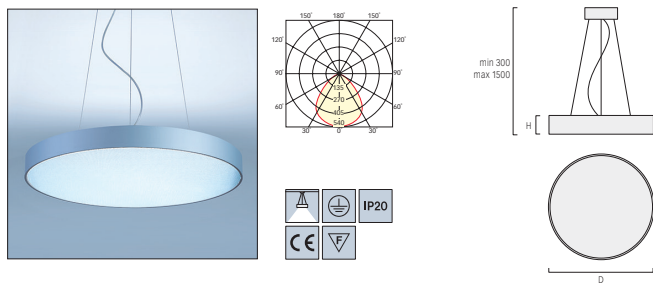
Temperature de couleur LED standard 3000K ou 4000K. Sur demande: 2200K, 2700K, 3500K, 5000K, 6500K (MacAdam 3) ou version TUNABLE WHITE. Rendu de couleur IRC≥84, sur demande IRC>90.

3 (≤ D600 mm) ou 4 cables de suspension reglables en hauteur pour un montage au choix: central ou parallele avec patere saillie blanche ou grise.

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

Voir les differentes options

BASIC-GI / DIRECT / MICROPRISMATIC

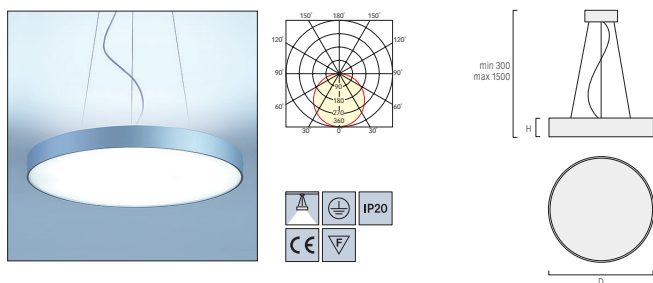


D	H	LUMEN/WATT	CODE	CODE	KG
LED - LOW POWER			SILVER	WHITE	
300	75	1217lm/12W*	BG1ASE-###E-D300-US	BG1AWE-###E-D300-UW	3,0
400	75	2272lm/19W*	BG1ASE-###E-D400-US	BG1AWE-###E-D400-UW	5,3
500	75	3258lm/27W*	BG1ASE-###E-D500-US	BG1AWE-###E-D500-UW	7,4
600	75	4566lm/37W*	BG1ASE-###E-D600-US	BG1AWE-###E-D600-UW	8,7
970	75	9000lm/74W*	BG1ASE-###E-D970-US	BG1AWE-###E-D970-UW	17,5
1200	75	13500lm/111W*	BG1ASE-###E-D1200-US	BG1AWE-###E-D1200-UW	23,5
LED - MEDIUM POWER					
300	75	1680lm/16W*	BG1ASE-###M-D300-US	BG1AWE-###M-D300-UW	3,0
400	75	3348lm/29W*	BG1ASE-###M-D400-US	BG1AWE-###M-D400-UW	5,3
500	75	4500lm/37W*	BG1ASE-###M-D500-US	BG1AWE-###M-D500-UW	7,4
600	75	6737lm/54W*	BG1ASE-###M-D600-US	BG1AWE-###M-D600-UW	8,7
970	75	13220lm/110W*	BG1ASE-###M-D970-US	BG1AWE-###M-D970-UW	17,5
1200	75	19831lm/165W*	BG1ASE-###M-D1200-US	BG1AWE-###M-D1200-UW	23,5
LED - TUNABLE WHITE					
700	113	5740lm/60W*	BG1ASL-8TWM-D700-US	BG1AWL-8TWM-D700-UW	9,5
970	113	11420lm/120W*	BG1ASL-8TWM-D970-US	BG1AWL-8TWM-D970-UW	17,5
1200	113	17080lm/175W*	BG1ASL-8TWM-D1200-US	BG1AWL-8TWM-D1200-UW	23,5

CONTROL	E: NON DIMMABLE, D: DIM 1-10V, L: DIM DALI, H: TOUCH-DIM
LED COLOUR TEMPERATURE ###	830: 3000K, 840: 4000K, 8TW: 2700-6500K

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

BASIC-GI / DIRECT / OPAL



D	H	LUMEN/WATT	CODE	CODE	KG
LED - LOW POWER			SILVER	WHITE	
300	75	1277lm/12W*	BG10SE-###E-D300-US	BG10WE-###E-D300-UW	3,0
400	75	2382lm/19W*	BG10SE-###E-D400-US	BG10WE-###E-D400-UW	5,3
500	75	3416lm/27W*	BG10SE-###E-D500-US	BG10WE-###E-D500-UW	7,4
600	75	4787lm/37W*	BG10SE-###E-D600-US	BG10WE-###E-D600-UW	8,7
970	75	9436lm/74W*	BG10SE-###E-D970-US	BG10WE-###E-D970-UW	17,5
1200	75	14155lm/111W*	BG10SE-###E-D1200-US	BG10WE-###E-D1200-UW	23,5
LED - MEDIUM POWER					
300	75	1761lm/16W*	BG10SE-###M-D300-US	BG10WE-###M-D300-UW	3,0
400	75	3509lm/29W*	BG10SE-###M-D400-US	BG10WE-###M-D400-UW	5,3
500	75	4718lm/37W*	BG10SE-###M-D500-US	BG10WE-###M-D500-UW	7,4
600	75	7062lm/54W*	BG10SE-###M-D600-US	BG10WE-###M-D600-UW	8,7
970	75	13865lm/110W*	BG10SE-###M-D970-US	BG10WE-###M-D970-UW	17,5
1200	75	20795lm/165W*	BG10SE-###M-D1200-US	BG10WE-###M-D1200-UW	23,5
LED - TUNABLE WHITE					
700	113	5950lm/60W*	BG10SL-8TWM-D700-US	BG10WL-8TWM-D700-UW	9,5
970	113	11840lm/120W*	BG10SL-8TWM-D970-US	BG10WL-8TWM-D970-UW	17,5
1200	113	17700lm/175W*	BG10SL-8TWM-D1200-US	BG10WL-8TWM-D1200-UW	23,5

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

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

OPTIONAL



WHITE KROKO
SURFACE CODE: K:



SPARKLING ANTHRACITE
SURFACE CODE: D



BLACK RAVEN
SURFACE CODE: B



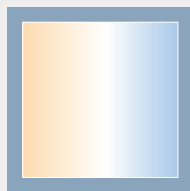
MAJESTIC GOLD
SURFACE CODE: G



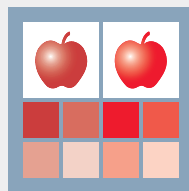
COZY COPPER
SURFACE CODE: M



STALWART RUST
SURFACE CODE: U



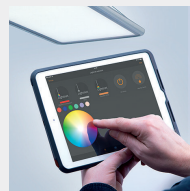
ALTERNATIVE COLOUR
TEMPERATURES:
2200K / 3500K / 6500K



LEDS WITH
HIGHER CRI
Ra>90



FURTHER SELECTED
SURFACE DESIGNS:
SEE PAGE 15



BLUETOOTH
MODULE FOR
WIRELESS CONTROL



EMERGENCY
MODULE WITH
3 HOUR BATTERY



RADAR SENSOR
FOR HIGH FREQUENCY
MOTION CONTROL