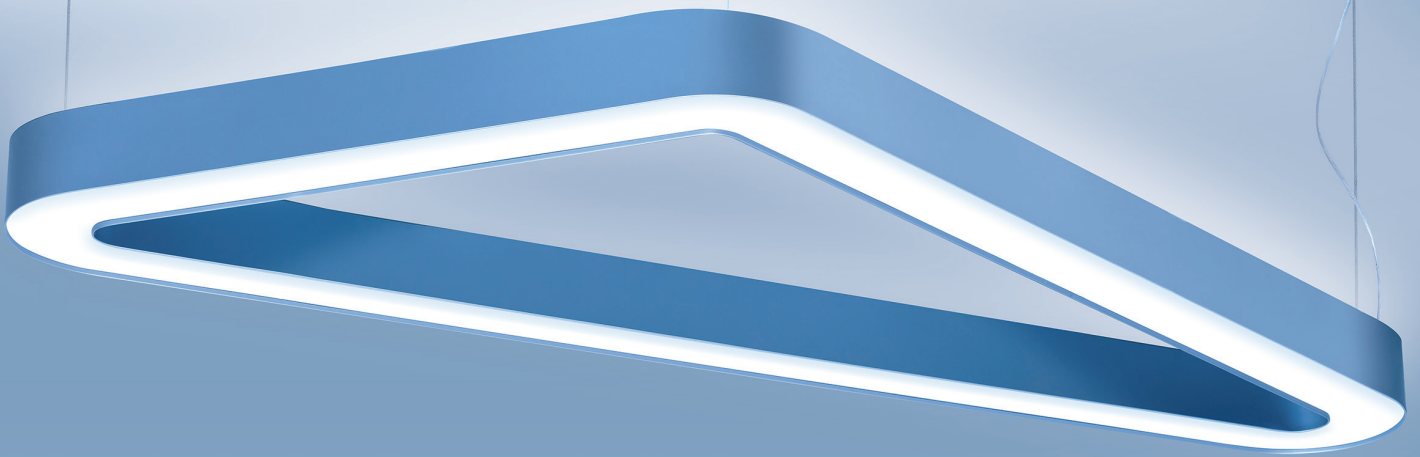


THREE PEAKS-P/G



DE

LED-Pendelleuchte, direkt-indirekt (-P) oder rein direktstrahlend (-G). Speziell auf LED-Chips abgestimmter Opaldiffusor aus satiniertem Acrylglas für max. Transmissionsgrad und perfekt homogene Auflösung der Lichtpunkte.

Leuchtenkörper aus Aluminium-Strangpress-Profil. Erhältlich in unterschiedlichen Formen und Abmessungen. Oberfläche in Strukturlack matt weiß (RAL9003) oder matt silber (RAL9006). Optional weitere Farben (s. Oberflächenübersicht).

LED-Konverter wahlweise einfach 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 Ra \geq 80, auf Anfrage Ra $>$ 90 möglich.

Stufenlos höhenverstellbare Seilabhangung mit transparent ummantelter Zuleitung und Baldachin wei bzw. silber.

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 ubersicht `optionale Ausfuhungen`

EN

LED pendant luminaire with direct-indirect (-P) or direct only (-G) light distribution. Specially adapted to LED-chips, the opal diffuser made of frosted methacrylate ensures enhanced light transmission and perfect uniform illumination.

Luminaire body made of aluminium-profile available in different forms and dimensions. 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 together or dimmed (1-10V, DALI, Touch-Dim). Factory-set drivers enable different output levels.

Standard LED colour temperature 3000K and 4000K. On request 2200K, 2700K, 3500K, 5000K, 6500K. MacAdam 3 step binning. Colour rendering CRI \geq 80, CRI $>$ 90 on request.

Height adjustable 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, clairage direct et indirect (-P) ou seulement direct (-G). Spcialement adapt aux puces LED. Diffuseur opale en verre acrylique satin pour un maximum de luminosit et une diffusion homogne des points lumineux.

Corps du luminaire en aluminium extrud. Disponible en diffrentes formes et dimensions. Surface laque en blanc mat (RAL9003) ou gris mat (RAL9006). Couleurs supplmentaires en option (voir annexe).

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

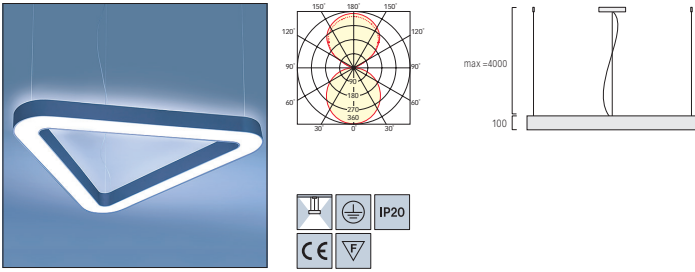
Temprature de couleur LED standard 3000K ou 4000K. Sur demande: 2200K, 2700K, 3500K, 5000K, 6500K (MacAdam 3). Rendu de couleur IRC \geq 80, sur demande IRC $>$ 90.

Suspension rglable en hauteur avec cble d'alimentation transparent et patre saillie blanche ou grise.

50 000 heures de fonctionnement avec une utilisation  90% de la puissance (L90B10  25°C et max. Medium-Power). 5 ans de garantie sur tous les modules LED et convertisseurs LED.

Voir les diffrentes options

THREE PEAKS-P / DIRECT-INDIRECT / OPAL

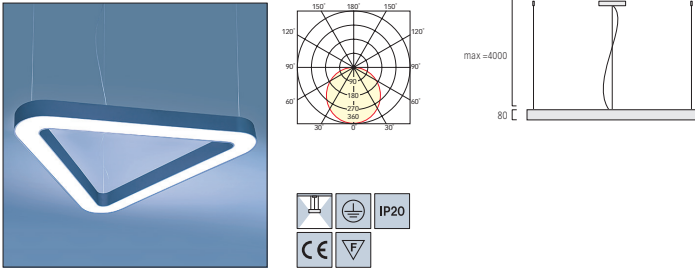


L1	L2	L3	LUMEN/WATT	CODE	CODE	KG
				SILVER	WHITE	
OBTUSE:						
930	640	1140	10793lm/108W*	YP10SE-###M-L1140-KS	YP10WE-###M-L1140-KW	15,0
1315	830	1630	16093lm/158W*	YP10SE-###M-L1630-KS	YP10WE-###M-L1630-KW	20,0
1615	1025	2040	20430lm/196W*	YP10SE-###M-L2040-KS	YP10WE-###M-L2040-KW	24,0
RIGHT ANGLED:						
740	940	-	9347lm/93W*	YP20SE-###M-L940-KS	YP20WE-###M-L940-KW	15,0
935	1215	-	12720lm/124W*	YP20SE-###M-L1215-KS	YP20WE-###M-L1215-KW	17,0
1230	1625	-	17540lm/168W*	YP20SE-###M-L1625-KS	YP20WE-###M-L1625-KW	21,0
EQUILATERAL:						
840	-	-	8084lm/85W*	YP30SE-###M-L840-KS	YP30WE-###M-L840-KW	14,0
1130	-	-	11550lm/118W*	YP30SE-###M-L1130-KS	YP30WE-###M-L1130-KW	18,0
1420	-	-	15015lm/151W*	YP30SE-###M-L1420-KS	YP30WE-###M-L1420-KW	22,0

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

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

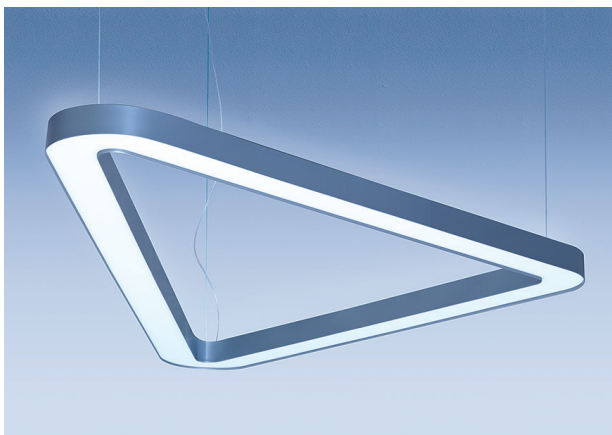
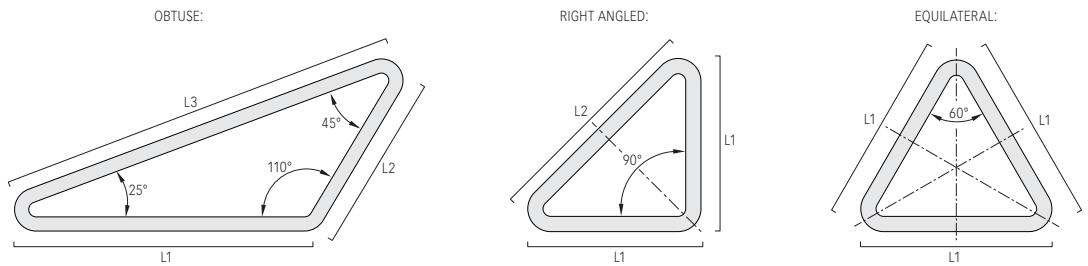
THREE PEAKS-G / DIRECT / OPAL



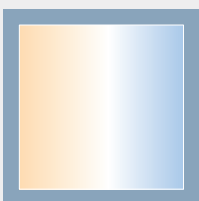
L1	L2	L3	LUMEN/WATT	CODE	CODE	KG
				SILVER	WHITE	
OBTUSE:						
930	640	1140	4980lm/60W*	YG10SE-###M-L1140-KS	YG10WE-###M-L1140-KW	15,0
1315	830	1630	7080lm/84W*	YG10SE-###M-L1630-KS	YG10WE-###M-L1630-KW	20,0
1615	1025	2040	8800lm/104W*	YG10SE-###M-L2040-KS	YG10WE-###M-L2040-KW	24,0
RIGHT ANGLED:						
740	940	-	4400lm/53W*	YG20SE-###M-L940-KS	YG20WE-###M-L940-KW	15,0
935	1215	-	5741lm/68W*	YG20SE-###M-L1215-KS	YG20WE-###M-L1215-KW	17,0
1230	1625	-	7653lm/90W*	YG20SE-###M-L1625-KS	YG20WE-###M-L1625-KW	21,0
EQUILATERAL:						
840	-	-	4595lm/55W*	YG30SE-###M-L840-KS	YG30WE-###M-L840-KW	14,0
1130	-	-	6315lm/75W*	YG30SE-###M-L1130-KS	YG30WE-###M-L1130-KW	18,0
1420	-	-	8035lm/95W*	YG30SE-###M-L1420-KS	YG30WE-###M-L1420-KW	22,0

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

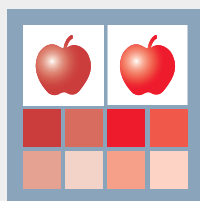
*Leuchtenlichtstrom bei 4000K | Luminaire luminous flux at 4000K | Flux de luminaire à 4000K



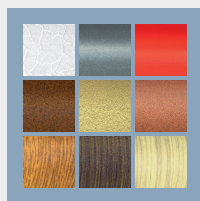
OPTIONAL



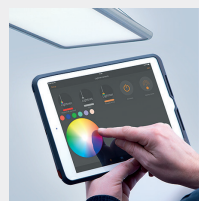
ALTERNATIVE COLOUR TEMPERATURES:
2200K/ 3500K/ 6500K



LEDS WITH HIGHER CRI
Ra>90



FURTHER SELECTED SURFACE DESIGNS:
SEE PAGE 15



BLUETOOTH MODULE FOR WIRELESS CONTROL