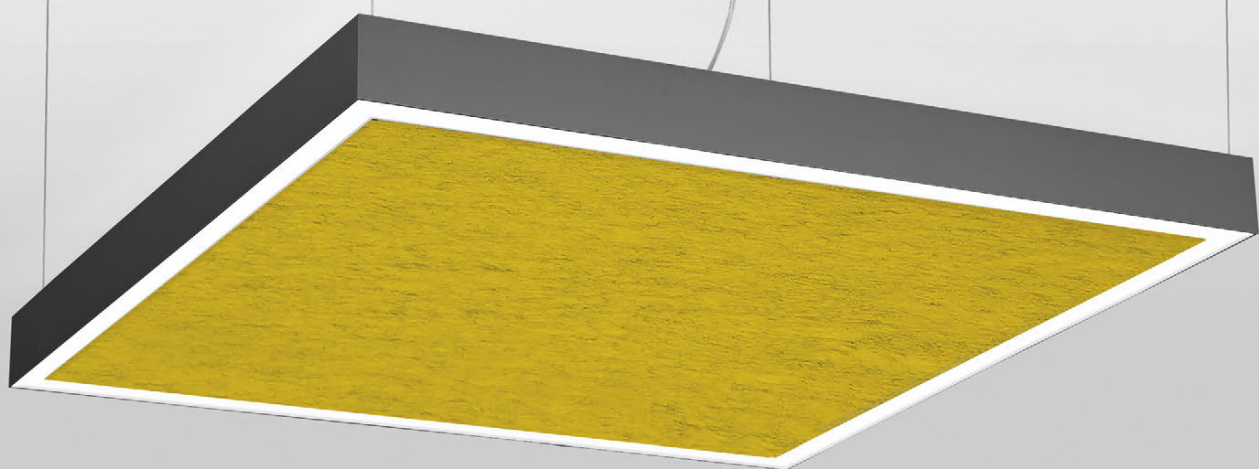
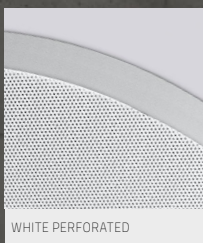


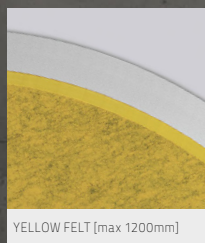
# MATRIC 38<sub>MM</sub> SQUARE ACOUSTIC SUSPENDED | G1/R1



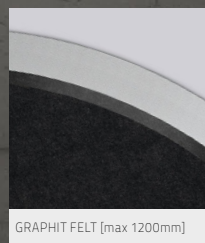
## ACOUSTIC ABSORBERS



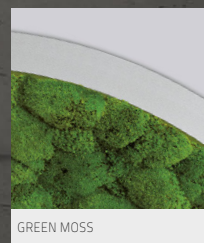
WHITE PERFORATED



YELLOW FELT [max 1200mm]



GRAPHIT FELT [max 1200mm]

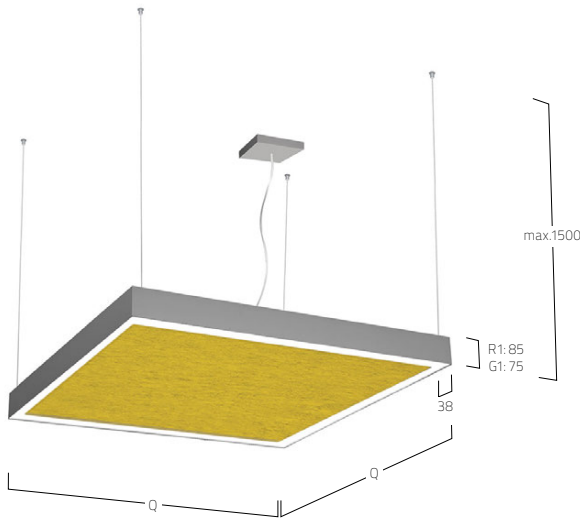


GREEN MOSS

**DE** LED-Pendelleuchte mit integriertem Akustikelement. Direkt-indirekt oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 38mm Lichtspur-Breite. Oberfläche silber, weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Akustisch hochwirksamer Breitbandabsorber wählbar aus 4 Varianten (Green Moss, Yellow Felt, Graphite Felt oder White Perforated). Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtgehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial  $\leq$  MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Lieferung erfolgt als fertig montierbare Einheit mit laser-verschweißten Ecken und durchgehend homogener Auflösung der Lichtpunkte.

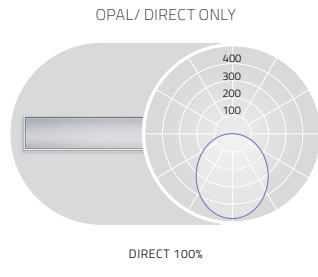
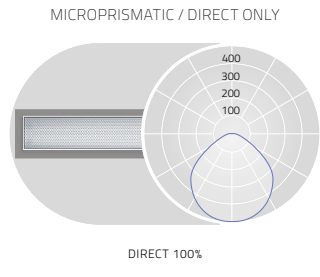
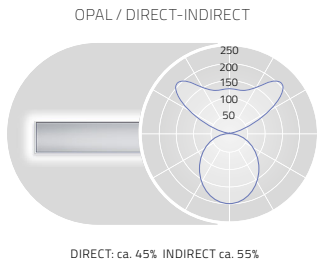
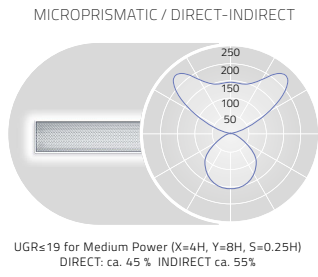
**EN** LED pendant luminaire with integrated acoustic element. Direct-indirect or direct-only light distribution. Light channel made of aluminium profile with 38mm profile width. Surface silver, white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Acoustically highly effective broadband absorber selectable from 4 variants (Green Moss, Yellow Felt, Graphite Felt or White Perforated). Microprismatic with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial  $\leq$  MacAdam 3. Colour rendering CRI>80 or CRI>90. Supplied as a ready-to-mount unit with laser-welded corners and uniform and enhanced light transmission.

**FR** Luminaire suspendu à LED avec élément acoustique intégré. Éclairage direct/indirect ou seulement direct. Rail lumineux en profilé d'aluminium avec une largeur d'éclairage de 38 mm. Surface laquée argent, blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Absorbent acoustique à bande large et haute efficacité disponible au choix avec 4 modèles (Mousse verte, feutre jaune, feutre graphite ou blanc perforé). Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satinée pour un éclairage général. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial  $\leq$  Mac Adam 3. Rendu de couleur CRI>80 ou CRI>90. Livraison sous forme d'unité prête au montage avec angles soudés au laser et distribution homogène et continue des points lumineux.



**PRODUCT-CODE: L G 1 A S E - 8 30 M - Q920 - K - AY**

- PRODUCT FAMILY – L: Matrix
- TYPE – G1: Direct, R1: Direct-Indirect
- OPTICAL SYSTEM – O: Opal, A: Microprismatic
- SURFACE FINISH – W: Snow White, S: Radiant Silver, U: Urban Graphite, H: Champagne Silver, K: Satin Copper
- CONTROL GEAR – E: On/Off, L: DALI, D: 1-10V, H: Touch-Dim, C: Casambi
- COLOUR REND. – 8: CRI>80, 9: CRI>90, F: Full Spectrum
- COLOUR TEMP. – 22: 2200K, 27: 2700K, 30: 3000K, 35: 3500K, 40: 4000K, 65: 6500K
- POWER – M: Medium Power, H: High Power
- SIZE – Luminaire length in mm: Q630 Q920 Q1210 Q1500
- SUSPENSION – K: Parallel Suspension
- ACOUSTIC ABSORB – AY: Yellow Felt [max Q1210], AG: Graphite Felt [max Q1210]; AM: Green Moss, AW: White Perforated
- ON REQUEST – Magnetic Track, 3-Phase Track, Midpin Spotlights, Lens Louver-Inset, Emergency Module, Multisensor, Cable colour Red or Black



L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	7190lm/54W	9730lm/74W
920	11170lm/81W	15110lm/112W
1210	15150lm/107W	20490lm/149W
1500	19130lm/134W	25870lm/189W

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3350lm/29W	4540lm/40W
920	5030lm/43W	6800lm/59W
1210	6710lm/56W	9070lm/78W
1500	8390lm/69W	11340lm/99W

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	7450lm/54W	10070lm/74W
920	11560lm/81W	15620lm/112W
1210	15660lm/107W	21180lm/149W
1500	19770lm/134W	26730lm/189W

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
630	3610lm/29W	4880lm/40W
920	5420lm/43W	7320lm/59W
1210	7220lm/56W	9760lm/78W
1500	9020lm/69W	12200lm/99W

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

