

MIDPOINT  
SURFACE | A6



**DE** LED-Anbaustrahler für Deckenmontage. 350° drehbar und 90° schwenkbar. Konverter im Strahlerkopf integriert, einfach schaltbar. LED Engine wahlweise XICATO ARTIST für höchste Lichtqualität mit bester Farbwiedergabe und 5 Jahre Garantie für Farbkonstanz (MacAdam<sub>3</sub>) oder ECO für höchste Energieeffizienz bei optimalem Preis-Leistungsverhältnis und CRI>90. Farbtemperaturen 2700K, 3000K oder 4000K. Austauschbare Linsen-Reflektoroptiken mit sphärischer Facettenoptik. Ausstrahlwinkel: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).

**EN** LED surface-mounted spotlight for ceilings. 350° rotatable and 90° tiltable. Driver integrated into spotlight head, switchable. LED Engine with XICATO ARTIST for highest light quality and colour rendering, including 5 year warranty for colour consistency (Mac Adams 3). Alternatively ECO for highest energy efficiency with optimal price-performance ratio and CRI> 90. Colour temperature 2700K, 3000K or 4000K. Replaceable lens reflector optics with spherical faceted optics. Beam angle: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).

**FR** Projecteur apparent/sailli pour montage en plafonnier. Orientable à 350° et pivotant à 90°. Driver intégré dans la tête du projecteur, ON/OFF. Module/COB LED XICATO ARTIST en option pour une qualité d'éclairage maximale et un rendu des couleurs exceptionnel + 5 ans de garantie sur le niveau des couleurs (MacAdams 3) ou ECO pour une efficacité énergétique et un rapport qualité-prix optimal + IRC supérieur à 90 inclus. Température de couleur 2700K, 3000K ou 4000K. Réflecteur avec optique de lentille interchangeable et facettes de réflexion sphérique. Angle d'ouverture/faisceau: 10° (Spot), 20° (Medium), 35° (Flood) oder 50° (Wide Flood).



**PRODUCT-CODE:**

|                       |   |
|-----------------------|---|
| <b>PRODUCT FAMILY</b> | - <b>P</b> Midpoint   |
| <b>TYPE</b>           | - <b>A6</b> Surface mounted tiltable  |
| <b>BEAM ANGLE</b>     | - <b>A</b> Spot 10°, <b>B</b> Medium 20°, <b>C</b> Flood 35°, <b>D</b> Wide Flood 50°   |
| <b>SURFACE FINISH</b> | - <b>W</b> : Snow White, <b>V</b> : Ivory White, <b>S</b> : Radiant Silver, <b>B</b> : Jet Black, <b>H</b> : Champagne Silver   |
| <b>CONTROL GEAR</b>   | - <b>E</b> : On/Off   |
| <b>COLOUR RENDER.</b> | - <b>9</b> CRI>90   |
| <b>COLOUR TEMP.</b>   | - <b>27</b> : 2700K, <b>30</b> : 3000K, <b>40</b> : 4000K   |
| <b>LED-ENGINE</b>     | - <b>F</b> : Eco [Ra> 90], <b>A</b> : Artist [Ra> 97, Xicato]   |
| <b>POWER</b>          | - <b>E</b> Low Power <b>M</b> Medium Power  |
| <b>OPTIC RING</b>     | - <b>W</b> : Snow White, <b>V</b> : Ivory White, <b>S</b> : Radiant Silver, <b>B</b> : Jet Black, <b>H</b> : Champagne Silver, <b>G</b> : Satin Gold, <b>K</b> : Satin Copper |
| <b>COVER</b>          | - <b>K</b> : Clear Cover [Standard], <b>P</b> : Prismatic Lens, <b>H</b> : Honeycomb Louver, <b>B</b> : Dichroic Filter [Bread], <b>M</b> : Dichroic Filter [Meat]            |



**SPOT 10° LED ENGINE ECO, MEDIUM POWER**

| Mounting Height | Illuminance [Lux] center/side | Beam Diameter |
|-----------------|-------------------------------|---------------|
| 1 m             | 25250/12700                   | 0.24 m        |
| 2 m             | 6312/3175                     | 0.48 m        |
| 3 m             | 2806/1411                     | 0.72 m        |
| 4 m             | 1578/794                      | 0.95 m        |

| LED Engine                | 2700K | 3000K | 4000K |
|---------------------------|-------|-------|-------|
| Eco Low Power [20W]       | 1230  | 1350  | 1440  |
| Eco Medium Power [31W]    | 1660  | 1860  | 2020  |
| Artist Low Power [21W]    | 1040  | 1090  | 1190  |
| Artist Medium Power [33W] | 1400  | 1480  | 1560  |

**MEDIUM 20° LED ENGINE ECO, MEDIUM POWER**

| Mounting Height | Illuminance [Lux] center/side | Beam Diameter |
|-----------------|-------------------------------|---------------|
| 1 m             | 17447/8455                    | 0.32 m        |
| 2 m             | 4362/2114                     | 0.64 m        |
| 3 m             | 1939/939                      | 0.96 m        |
| 4 m             | 1090/528                      | 1.30 m        |

| LED Engine                | 2700K | 3000K | 4000K |
|---------------------------|-------|-------|-------|
| Eco Low Power [20W]       | 1580  | 1740  | 1850  |
| Eco Medium Power [31W]    | 2360  | 2640  | 2870  |
| Artist Low Power [21W]    | 1330  | 1390  | 1510  |
| Artist Medium Power [33W] | 1980  | 2110  | 2220  |

**FLOOD 35° LED ENGINE ECO, MEDIUM POWER**

| Mounting Height | Illuminance [Lux] center/side | Beam Diameter |
|-----------------|-------------------------------|---------------|
| 1 m             | 6251/2731                     | 0.63 m        |
| 2 m             | 1563/683                      | 1.30 m        |
| 3 m             | 695/303                       | 1.90 m        |
| 4 m             | 391/171                       | 2.50 m        |

| LED Engine                | 2700K | 3000K | 4000K |
|---------------------------|-------|-------|-------|
| Eco Low Power [20W]       | 1530  | 1680  | 1790  |
| Eco Medium Power [31W]    | 2280  | 2550  | 2780  |
| Artist Low Power [21W]    | 1290  | 1350  | 1470  |
| Artist Medium Power [33W] | 1930  | 2060  | 2160  |

**WIDE FLOOD 50° LED ENGINE ECO, MEDIUM POWER**

| Mounting Height | Illuminance [Lux] center/side | Beam Diameter |
|-----------------|-------------------------------|---------------|
| 1 m             | 3550/1319                     | 0.94 m        |
| 2 m             | 887/330                       | 1.90 m        |
| 3 m             | 394/147                       | 2.80 m        |
| 4 m             | 222/82                        | 3.80 m        |

| LED Engine                | 2700K | 3000K | 4000K |
|---------------------------|-------|-------|-------|
| Eco Low Power [20W]       | 1440  | 1580  | 1680  |
| Eco Medium Power [31W]    | 2230  | 2490  | 2710  |
| Artist Low Power [21W]    | 1250  | 1310  | 1430  |
| Artist Medium Power [33W] | 1910  | 2040  | 2140  |

