

Product: Atena HT-70 Industry 220W 160 Lm/W 4000K CRI>70 110°
Index: 19.9905.0002.04



Description

The Atena HT Industry luminaire delivers powerful, energy-efficient lighting tailored for the toughest industrial environments. Perfect for high-temperature facilities or cold storage, it operates flawlessly from -40°C to +70°C, offering up to 35,142 lumens with exceptional efficiency of nearly 160 lm/W. Built to last, it features IP65 and IK08 protection, providing reliable, high-performance lighting.

Product information

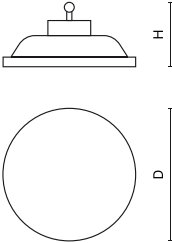
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|----------|--|
| Category | Industrial luminaires |
| Family | ATENA HT-70 INDUSTRY |
| Name | Atena HT-70 Industry 220W 160 Lm/W 4000K CRI>70 110° |
| Index | 19.9905.0002.04 |



Light and electrical data

| | |
|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 36228,9 |
| LED power [W] | 198 |
| Luminaire luminous flux [lm] | 35142 |
| Power of luminaire [W] | 220 |
| Luminaire's light efficiency [lm/W] | 159,7 |
| Color of the light [K] | 4000 |
| CRI | >70 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 114,8° / 114,6° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP65 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 60000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | -40 ÷ 70 |
| Driver | standard on/off (E) |
| Circuit load capacity | 3 (B10), 6 (B16), 6 (C10), 10 (C16) |

Mechanical data



| | |
|------------------|----------------------------|
| Assembly | surface mounted on slings |
| Material | aluminum |
| Color | RAL 9005 (black) |
| Diffuser | hardened transparent glass |
| Impact resistant | IK08 |
| Dimensions [mm] | Ø360 x 188 |

A graph of light

