

ALGOL M Z



IP40



BALLWURFSICHER



SPLITTERGESCHÜTZT



SCHLAGFEST

BESCHREIBUNG | DESCRIPTION

robuste Sicherheitsleuchte mit erhöhtem Lichtstrom, speziell geeignet für Sportstätten und Arbeitsstätten mit besonderer Gefährdung, erhältlich in verschiedenen Schutzarten und Lichtströmen

robust emergency luminaire with increased luminous flux, especially suitable for sports facilities or working places with special endangerment, available in different protection classes and luminous flux

| | |
|---|--|
| Schutzart <i>protection degree</i> | IP41 |
| Schutzklasse <i>protection class</i> | I |
| Gehäuse <i>housing</i> | Stahlblech verzinkt weiß RAL 9016 <i>galvanized steel sheet white RAL 9016</i> |
| Montageart <i>mounting</i> | Deckenaufbau (DA) <i>ceiling mounting (DA)</i> |

Serie S

Serie P

Zentralbatterie | *central battery*

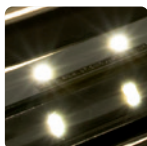
TECHNISCHE DATEN | SPECIFICATIONS

| Anschlussspannung <i>supply voltage (AC/DC)</i> | Anschlussleistung <i>power rating (AC/DC)</i> | Umgebungstemperatur <i>ambient temperature</i> | Gewicht <i>weight</i> | Lichtstrom <i>luminous flux</i> |
|--|--|---|--------------------------|---|
| 230 V / 216 V | LOW-POWER: 20,0 VA / 18,5 W HIGH-POWER: 37,0 VA / 34,0 W ULTRA-HIGH-POWER: 42,0 VA / 40,0 W | -10 °C <> +40 °C | 2,5 kg | LOW-POWER: 1683 lm HIGH-POWER: 3511 lm ULTRA-HIGH-POWER: 5604 lm |

OPTIONEN | OPTIONS



IP65



LOW POWER (LP)



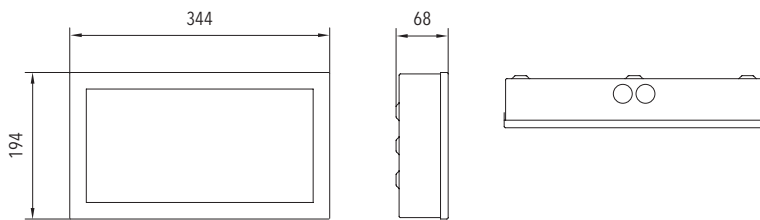
HIGH POWER (HP)

ULTRA HIGH
POWER (UHP) ¹V2A ^{2,3}SONDERFARBEN
(SF)

¹ nur für Bereitschaftsbetrieb
¹ only for standby mode

² nur für Schutzart IP65
² only for protection degree IP65

MABE | DIMENSION (mm)



ZUBEHÖR | ACCESSORIES

| Bezeichnung designation | Art.-Nr. item no |
|---|--------------------|
| Wandhalter schwenkbar, weiß swivelling wall bracket, white | 1219000069 |
| Einbaurahmen, weiß mounting frame, white | 1219000086 |

PROJEKTIERUNGSHILFEN | PROJECT PLANNING HELPS

ALGOL M Z LP 1683 lm

| Höhe height [m] | Abstand DA distances DA [m] | | |
|-----------------------|-----------------------------------|-------|--|
| | | | |
| 3,0 | 6,90 | 16,30 | |
| 4,0 | 7,90 | 18,90 | |
| 5,0 | 8,70 | 21,20 | |
| 6,0 | 9,40 | 23,10 | |
| 7,0 | 9,90 | 24,60 | |
| 8,0 | 10,30 | 26,10 | |
| 9,0 | 10,60 | 27,20 | |
| 10,0 | 10,70 | 28,10 | |
| 14,0 | 10,40 | 30,10 | |
| 18,0 | 8,40 | 30,60 | |
| 20,0 | 6,20 | 29,30 | |

ALGOL M Z HP 3511 lm

| Höhe height [m] | Abstand DA distances DA [m] | | |
|-----------------------|-----------------------------------|-------|--|
| | | | |
| 5,0 | 10,50 | 25,00 | |
| 6,0 | 11,50 | 27,50 | |
| 7,0 | 12,30 | 29,30 | |
| 8,0 | 13,00 | 31,80 | |
| 9,0 | 13,60 | 33,60 | |
| 10,0 | 14,10 | 35,20 | |
| 14,0 | 15,40 | 40,10 | |
| 18,0 | 15,60 | 43,10 | |
| 22,0 | 14,70 | 44,40 | |
| 26,0 | 12,50 | 44,30 | |
| 30,0 | 8,00 | 42,60 | |
| 32,0 | 2,70 | 41,20 | |

ALGOL M Z UHP 5604 lm

| Höhe height [m] | Abstand DA distances DA [m] | | |
|-----------------------|-----------------------------------|-------|--|
| | | | |
| 5,0 | 12,20 | 28,70 | |
| 6,0 | 13,30 | 31,60 | |
| 7,0 | 14,30 | 34,20 | |
| 8,0 | 15,20 | 36,60 | |
| 9,0 | 16,00 | 38,70 | |
| 10,0 | 16,70 | 40,70 | |
| 14,0 | 18,70 | 47,00 | |
| 18,0 | 19,60 | 51,30 | |
| 22,0 | 19,70 | 54,00 | |
| 26,0 | 18,90 | 55,50 | |
| 30,0 | 17,20 | 55,80 | |
| 34,0 | 14,00 | 54,80 | |
| 38,0 | 8,10 | 52,50 | |

ALGOL M Z HP 3511 lm

| Höhe height [m] | Abstand DA distances DA [m] | | 15 lx ⁴ |
|-----------------------|-----------------------------------|-------|------------------------|
| | | | |
| 2,0 | 3,30 | 8,00 | |
| 2,5 | 3,50 | 8,90 | |
| 3,0 | 3,80 | 9,60 | |
| 3,5 | 3,90 | 10,10 | |
| 4,0 | 4,00 | 10,60 | |
| 5,0 | 3,90 | 11,20 | |
| 6,0 | 3,60 | 11,40 | |
| 7,0 | 2,90 | 11,20 | |
| 8,0 | 1,40 | 10,70 | |

ALGOL M Z UHP 5604 lm

| Höhe height [m] | Abstand DA distances DA [m] | | 15 lx ⁴ |
|-----------------------|-----------------------------------|-------|------------------------|
| | | | |
| 2,0 | 3,80 | 9,20 | |
| 2,5 | 4,20 | 10,30 | |
| 3,0 | 4,50 | 11,20 | |
| 3,5 | 4,70 | 11,90 | |
| 4,0 | 4,90 | 12,50 | |
| 5,0 | 5,10 | 13,50 | |
| 6,0 | 5,00 | 14,10 | |
| 7,0 | 4,80 | 14,30 | |
| 8,0 | 4,30 | 14,30 | |
| 9,0 | 3,40 | 14,00 | |
| 10,0 | 1,60 | 13,40 | |



³ nicht für den Einsatz in Schwimmbädern geeignet
³ not suitable for use in swimming pools

⁴ Angaben für Mindestbeleuchtungsstärke von 15 lx
⁴ specifications for a minimum illuminance of 15 lx