

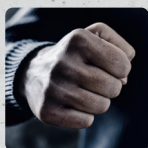
# KASTRA



IP65



BALLWURFSICHER



SCHLAGFEST



SPLITTERGESCHÜTZT



## BESCHREIBUNG | DESCRIPTION

strapazierfähige Sicherheitsleuchte für den universellen Einsatz, erhältlich in verschiedenen Arten der Lichtverteilung

*robust emergency luminaire for universal use, available in different types of light distribution*

Schutzart IP65

*protection degree*

Schutzklasse I

*protection class*

Gehäuse  
Stahlblech  
weiß RAL 9016  
*housing  
steel sheet  
white RAL 9016*

Montageart  
Deckenaufbau (DA)  
*mounting  
ceiling mounting (DA)*

Serie S

Serie P

SC

eCL kompatibel

Zentralbatterie | *central battery*

Einzelbatterie | *single battery*

## TECHNISCHE DATEN | SPECIFICATIONS

|                                           | Anschlussspannung<br><i>supply voltage</i><br>(AC/DC) | Anschlussleistung<br><i>power rating</i><br>(AC/DC) | Umgebungstemperatur<br><i>ambient temperature</i> | Gewicht<br><i>weight</i> | Lichtstrom<br>SO / AO<br><i>luminous flux</i> | LiFePo4-Akku<br><i>LiFePo4 accu</i> |
|-------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|--------------------------|-----------------------------------------------|-------------------------------------|
| Zentralbatterie<br><i>central battery</i> | 230 V / 216 V                                         | 10,0 VA / 7,0 W                                     | -10° C <> +40° C                                  | 1,3 kg                   | 588 lm / 550 lm                               | -                                   |
| Einzelbatterie<br><i>single battery</i>   | 230 V / -                                             | 11,7 VA / -                                         | 0° C <> +40° C                                    | 1,6 kg                   | 3 h: 297 lm / 268 lm<br>8 h: 225 lm / 196 lm  | 3 h / 8 h                           |

## OPTIONEN | OPTIONS



SYMMETRISCH (SO)



ASYMMETRISCH (AO)

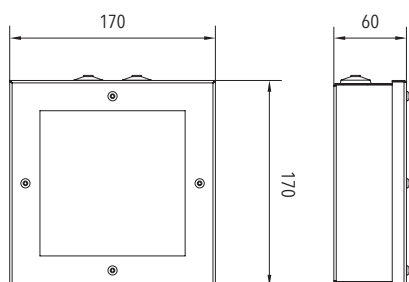
ICE -25°C<sup>1</sup>V2A<sup>2</sup>

SONDERFARBEN

## ZUBEHÖR | ACCESSORIES

| Bezeichnung   designation                                  | Art.-Nr.   item no |
|------------------------------------------------------------|--------------------|
| <b>eCL</b> easyCONTROL Platine EC                          | 1221500009         |
| <b>eCL</b> easyCONTROL Platine FC                          | 1221500026         |
| Einbaurahmen, weiß<br>mounting frame, white                | 1219000021         |
| Einbaurahmen, Edelstahl<br>mounting frame, stainless steel | 1219000020         |
| Wandhalter, weiß<br>wall brackets, white                   | 1219000022         |
| Wandhalter, Edelstahl<br>wall brackets, stainless steel    | 5110000307         |
| Wandausleger, Edelstahl<br>wall bracket, stainless steel   | 1219000111         |

## MABE | DIMENSION (mm)



optional: Ausführung Leuchte in Edelstahl  
Wandhalter, Edelstahl, Art.-Nr. 5110000307  
option: luminare finish in stainless steel  
wall brackets, stainless steel, item no 5110000307

## PROJEKTIERUNGSHILFEN | PROJECT PLANNING HELPS

### Zentralbatterieleuchte | central battery luminaire

#### KASTRA Z SO 588 lm

| Höhe<br>height<br>[m] | Abstand DA<br>distances DA<br>[m] |       |
|-----------------------|-----------------------------------|-------|
|                       |                                   |       |
|                       |                                   |       |
| 2,0                   | 3,80                              | 8,50  |
| 2,5                   | 4,50                              | 10,00 |
| 3,0                   | 5,00                              | 11,40 |
| 3,5                   | 5,50                              | 12,70 |
| 4,0                   | 5,90                              | 13,90 |
| 5,0                   | 6,50                              | 15,90 |
| 6,0                   | 6,80                              | 17,20 |
| 7,0                   | 6,80                              | 18,30 |
| 8,0                   | 6,30                              | 19,20 |
| 9,0                   | 4,70                              | 19,60 |
| 10,0                  | 2,80                              | 19,30 |

#### KASTRA Z AO 550 lm

| Höhe<br>height<br>[m] | Abstand DA<br>distance DA<br>[m] |       |
|-----------------------|----------------------------------|-------|
|                       |                                  |       |
|                       |                                  |       |
| 2,0                   | 8,90                             | 20,30 |
| 2,5                   | 10,20                            | 23,40 |
| 3,0                   | 11,20                            | 26,20 |
| 3,5                   | 12,00                            | 28,80 |
| 4,0                   | 12,60                            | 31,00 |
| 5,0                   | 13,30                            | 34,20 |
| 6,0                   | 10,70                            | 36,30 |
| 7,0                   | 9,60                             | 36,00 |
| 8,0                   | 7,30                             | 34,60 |
| 9,0                   | 5,20                             | 29,20 |
|                       |                                  | 9,00  |
|                       |                                  | 1,00  |

### Einzelbatterieleuchte | single battery luminaire

#### KASTRA E SO 297 lm / 3 h

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

#### KASTRA E AO 268 lm / 3 h

| Höhe<br>height<br>[m] | Abstand DA<br>distance DA<br>[m] |       |
|-----------------------|----------------------------------|-------|
|                       |                                  |       |
|                       |                                  |       |
| 2,0                   | 7,00                             | 12,90 |
| 2,5                   | 7,90                             | 15,90 |
| 3,0                   | 8,50                             | 18,90 |
| 3,5                   | 9,00                             | 20,90 |
| 4,0                   | 8,80                             | 22,90 |
| 5,0                   | 7,20                             | 24,10 |
| 6,0                   | 5,70                             | 21,60 |
|                       |                                  | 7,60  |
|                       |                                  | 1,80  |

#### KASTRA E SO 225 lm / 8 h

| Höhe<br>height<br>[m] | Abstand DA<br>distances DA<br>[m] |       |
|-----------------------|-----------------------------------|-------|
|                       |                                   |       |
|                       |                                   |       |
| 2,0                   | 3,10                              | 6,90  |
| 2,5                   | 3,60                              | 7,90  |
| 3,0                   | 4,00                              | 8,90  |
| 3,5                   | 4,00                              | 10,40 |
| 4,0                   | 4,10                              | 11,00 |
| 5,0                   | 3,80                              | 11,80 |
| 6,0                   | 2,40                              | 11,90 |

#### KASTRA E AO 196 lm / 8 h

| Höhe<br>height<br>[m] | Abstand DA<br>distance DA<br>[m] |       |
|-----------------------|----------------------------------|-------|
|                       |                                  |       |
|                       |                                  |       |
| 2,0                   | 6,50                             | 12,90 |
| 2,5                   | 7,20                             | 15,90 |
| 3,0                   | 7,60                             | 17,90 |
| 3,5                   | 6,90                             | 19,90 |
| 4,0                   | 6,30                             | 21,30 |
| 5,0                   | 5,20                             | 19,30 |
|                       |                                  | 6,60  |
|                       |                                  | 1,70  |



Wandausleger, Edelstahl, Art.-Nr. 1219000111  
wall bracket, stainless steel, item no 1219000111