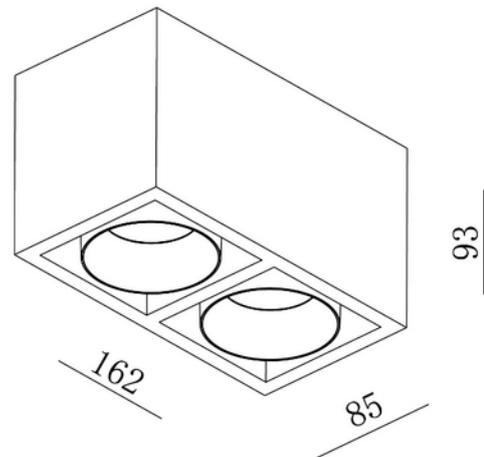


**PRODUCT DATA SHEET**

Kappa Double 2x975lm 927 2x8,9W 48° Phasecut BK/BK

Art.no: 3505-48-2

*Lighting Solutions*

Kappa Double 2x975lm 927 2x8,9W 48° Phasecut BK/BK



Kappa Double black are delivered with black front ring. Gold front ring can be purchased separately.

| ELECTRICAL DATA | |
|---------------------------|-----------|
| Protection Class (system) | 1 |
| Dimming (system) | Phase-Cut |
| Voltage (system) [V] | 230V 50Hz |

| TECHNICAL DATA | |
|----------------|------|
| IP (system) | IP20 |
| Outdoor | No |

| PHOTOMETRIC DATA | |
|-----------------------------|------|
| CRI / Ra (>=) | 90 |
| CCT (Color Temperature) (K) | 2700 |
| Color Code | 927 |

**PRODUCT DATA SHEET**

Kappa Double 2x975lm 927 2x8,9W 48° Phasecut BK/BK

Art.no: 3505-48-2

*Lighting Solutions*

| PHOTOMETRIC DATA | |
|------------------------------------|-----------|
| Socket / Cap-Base | N/A |
| Lens (Diffuser) | Clear |
| MacAdam (SDCM) | 3 |
| Manufacturer (light source) | Bridgelux |
| Forward Current LED (min-max) (mA) | 175 - 700 |

| DRIVER | |
|-------------------------------------|-------------------------|
| Manufacturer (driver) | AcTEC |
| Protection Class (driver) | 2 |
| Max Output Voltage (V) | 50 |
| Dimming (driver) | Phase-Cut |
| Dimming Minimum Level (%) | 1.0 |
| Dimming Phasecut Type | Leading / Trailing edge |
| IP (driver) | IP20 |
| Expected Lifetime (driver) (h) | 30000 |
| CC (driver) [mA] | 500 - null |
| CC (forward voltage driver) (V) | 25.0 - 50.0 |
| Output Current Tolerance (%) | 5.0 |
| Current Ripple (%) | 50.0 |
| Max load pr circuit - B10 | 35 |
| Max load pr circuit - B16 | 56 |
| Max load pr circuit - C10 | 74 |
| Max load pr circuit - C16 | 118 |
| Leakage current (mA) | 5.0 |
| Inrush current time (μs) | 300.0 |
| Inrush current I _{max} (A) | 5.0 |

| DIMENSIONS | |
|-----------------------|-------|
| Length (product) (mm) | 162.0 |
| Width (product) (mm) | 85.0 |
| Height (product) (mm) | 93.0 |

| MATERIALS AND SURFACES | |
|------------------------|-------|
| Color | Black |

**PRODUCT DATA SHEET**

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Art.no: 3505-48-2

*Lighting Solutions*

| INSTALLATION AND CONNECTION | |
|-----------------------------|---|
| Areas of use | Cottage, Generally, Hotel, Kitchen, Residence, Restaurant |
| Mounting | Surface, Ceiling |
| Connection (system) | Terminal |

| ENERGY AND CERTIFICATIONS | |
|---------------------------|-----|
| CE mark | Yes |
| Energy Efficiency Class | A++ |

LIGHT DISTRIBUTION