

# LED- ASTARA 12-42/940/1600-5500LM WH max. 135lm/W DALI 2.0



## Technical Details:

|                              |                        |
|------------------------------|------------------------|
| Luminous Flux:               | 5500 lm                |
| Light Yield:                 | 131 lm/W               |
| Light Temperature:           | 4000 K                 |
| Light Color:                 | neutralwhite           |
| Color Rendering Index:       | ≥90 Ra                 |
| Color Consistency (SDCM):    | <3                     |
| Beam Angle:                  | 38 °                   |
| Swappable Reflector:         | ✓                      |
| Light Emission:              | downward               |
| Dimmable:                    | ✓                      |
| Method of Dimming:           | Push-Dim,DALI-2        |
| LED-Chip Manufacturer:       | JUN CAN                |
| LED-Chip:                    | COB                    |
| Number of LED:               | 1                      |
| Ignition Time:               | <0,5 s                 |
| Input Current:               | AC 220 - 240V, 50/60Hz |
| Power Consumption:           | Power Select (12-42 W) |
| Contains Driver:             | ✓                      |
| Driver Manufacturer:         | KGP                    |
| Power Factor (PF):           | >0.95                  |
| Input Driver:                | lighting track         |
| Output of Driver:            | DC 10-40V, 300-1050mA  |
| CC/CV:                       | CC                     |
| Input Lamp:                  | Power rail             |
| Switching Cycles:            | >100.000               |
| Electrical Protection Class: | I                      |
| Ambient Temperature (TA):    | -20°C - 45°C           |
| Storage Temperature:         | -20°C - 45°C           |

|                                                  |                    |
|--------------------------------------------------|--------------------|
| Dimensions:                                      | 90x108 mm          |
| Mounting:                                        | Decke,Stromschiene |
| Montageart:                                      | surface mounted    |
| Pivot Range pan:                                 | 355 °              |
| Pivot Range tilt:                                | 90 °               |
| IP Class:                                        | 20                 |
| Housing Color                                    | white              |
| Housing Material:                                | aluminum           |
| Coating:                                         | powder-coated      |
| Cover:                                           | clear              |
| Net Weight:                                      | 852 g              |
| Type of Packaging:                               | box                |
| Weight incl. Packaging:                          | 0.99 kg            |
| Content Master Package:                          | 15                 |
| Dimensions of Master Package:                    | 630x285x495 mm     |
| Weight Master Package:                           | 15,33 kg           |
| Product Line:                                    | Advance Line       |
| Warranty                                         | 5 years            |
| Operating Hours:                                 | 50.000 h L80/B20   |
| Disposal Obligation:                             | ✓                  |
| Customs Tariff Number:                           | 9405119090         |
| Certifications                                   | CE,LM80,SELV       |
| Barcode:                                         | 4250557825380      |
| Allanod Reflector:                               | Miro 4 / Miro 20   |
| Systemefficiency:                                | 135lm/W@15W        |
| wechselbarer Reflektor                           |                    |
| inkl. 3-Phaseadapter/incl. 3 phase track adapter |                    |
| Dali 2.0                                         |                    |

Information and Downloads:

