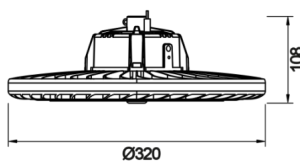


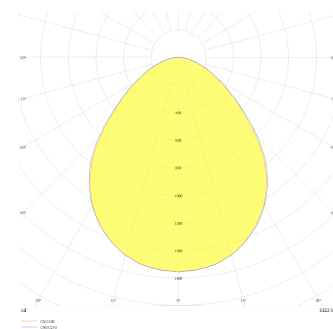


| | |
|--------------------------------------|--|
| Luminaire Group | Industrial |
| Mounting Type | Surface Mounted |
| Luminaire Color | RAL 9005 |
| Housing | Electrostatic Powder Coated Aluminum Extrusion Body |
| Optics | 60° / 90° Pc Lens |
| Light Source | LED |
| Electrical Protection Class | CLASS II |
| IP | 65 |
| IK | 08 |
| Operating Temperature | -20°C / +40°C |
| Luminous Flux | 16174 lm / 21868 lm / 24124 lm / 27010 lm |
| Consumption Power | 100 W / 140 W / 160 W / 180 W |
| Luminaire Efficiency | 157 lm/W |
| Color Rendering (CRI) | >80 |
| Light Color Temperature (CCT) | 2700K / 3000K / 4000K / 6500K |
| Color Tolerance | < 3 SDCM |
| Driver Type | On/Off |
| Driver Brand | Philips |
| LED Brand | Samsung |
| Input Voltage / Frequency | 220-240 V AC 50/60 Hz |
| Power Factor | >0.9 |
| Surge | 4kV |
| THD (AKIM) | >%20 |
| LED life | >100.000 hours |
| Option | On-Off / Dali / 1-10V / With Emergency Kit / Industrial |

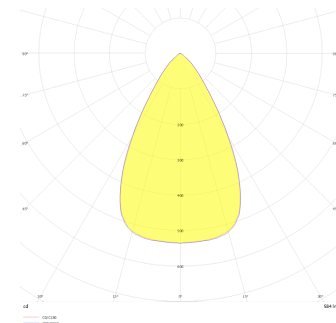
Technical Drawing



Photometric Curve



Technical Drawing



| SKU | Product Code | Power (W) | Luminous Flux (LM) | CRI | CCT (K) | Optics | Dimensions (mm) |
|-----|--------------------------------------|-----------|--------------------|-----|---------|-------------|-----------------|
| | ARD 032 010 100S 8040 10 60 LN 65 00 | 100 | 16174 | >80 | 4000 | 60° Pc Lens | Ø320x108 |
| | ARD 032 010 100S 8040 10 90 LN 65 00 | 100 | 16174 | >80 | 4000 | 60° Pc Lens | Ø320x108 |
| | ARD 032 010 140S 8040 10 60 LN 65 00 | 140 | 21868 | >80 | 4000 | 60° Pc Lens | Ø320x108 |
| | ARD 032 010 140S 8040 10 90 LN 65 00 | 140 | 21868 | >80 | 4000 | 90° Pc Lens | Ø320x108 |
| | ARD 032 010 160S 8040 10 60 LN 65 00 | 160 | 24124 | >80 | 4000 | 60° Pc Lens | Ø320x108 |
| | ARD 032 010 160S 8040 10 90 LN 65 00 | 160 | 24124 | >80 | 4000 | 90° Pc Lens | Ø320x108 |
| | ARD 032 010 180S 8040 10 60 LN 65 00 | 180 | 27010 | >80 | 4000 | 60° Pc Lens | Ø320x108 |
| | ARD 032 010 180S 8040 10 90 LN 65 00 | 180 | 27010 | >80 | 4000 | 90° Pc Lens | Ø320x108 |