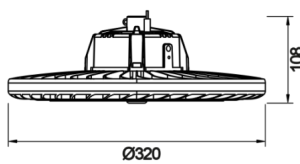


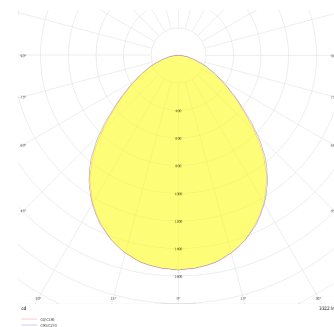


<b>Luminaire Group</b>	Industrial
<b>Mounting Type</b>	Surface Mounted
<b>Luminaire Color</b>	RAL 9005
<b>Housing</b>	Electrostatic Powder Coated Aluminum Extrusion Body
<b>Optics</b>	60° / 90° Pc Lens
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	65
<b>IK</b>	08
<b>Operating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

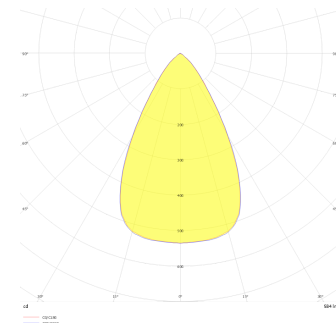
Technical Drawing



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