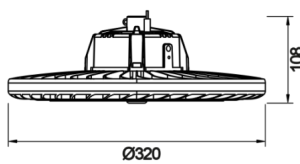


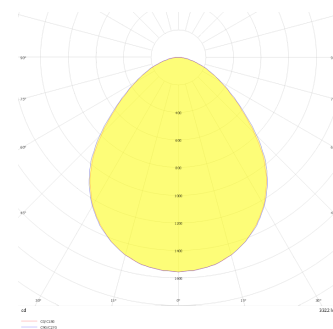


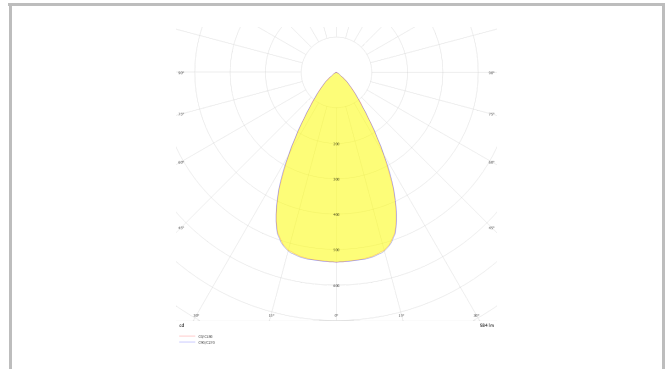
Luminaire Group	Industrial
Mounting Type	Surface Mounted
Luminaire Color	RAL 9005
Housing	Electrostatic Powder Coated Aluminum Extrusion Body
Optics	60° / 90° Pc Lens
Light Source	LED
Electrical Protection Class	CLASS II
IP	65
IK	08
Operating Temperature	-20°C / +40°C
Luminous Flux	16174 lm / 21868 lm / 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





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