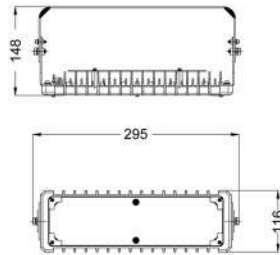
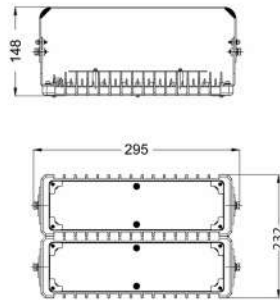




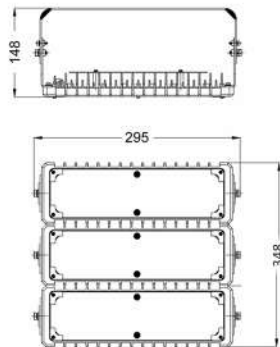
BSS3030PH-40/50



BSS3030PH-100



BSS3030PH-150



DESCRIPTION:

Heavy duty floodlight luminaire for industrial use
 Body made of die-cast aluminium with polyester powder coated finish.
 Epoxy cationic electro-coating, upon phospho-chromate treatment, Uv-stabilising primer.
 Diffuser made of tempered, thermal shock and impact resistant glass.
 Adjustable mounting bracket
 Stainless steel cable gland
 High corrosion resistant capability
 High quality LED Chip Philips (Lumileds) SMD3030/5050
 - Heat resistant and solid conduct wiring
 - Ideal for External lighting
 - European standard of EN 60598



LUMILEDS SMD3030/5050
 Greater than 135lm/W high efficacy, illumination grade LED light source.



HIGH-END LED DRIVER



Single-mode group adjustment angle 30/60/90/70*140°



Import Philips or Eurons LED Nano reflector design, light efficiency increased by 10%



ADC12 die-casting all-in-one housing



Waterproof internal wiring



Independent power design to support more power



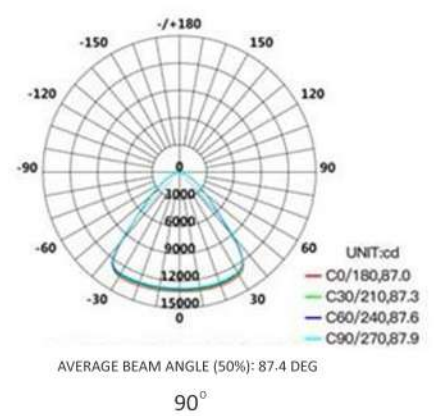
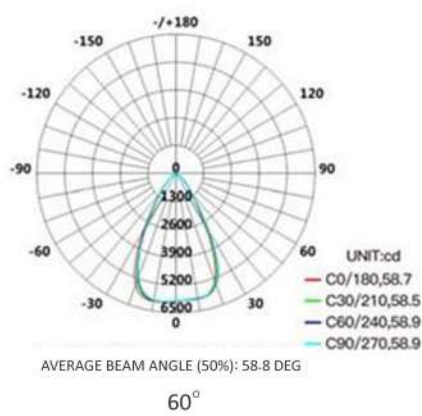
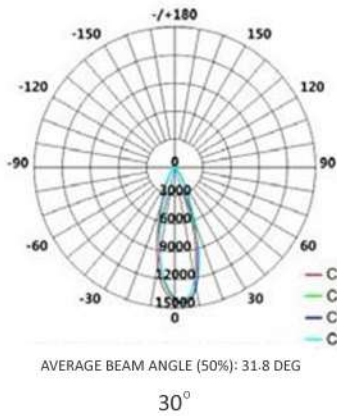
Refined iron phoshide bracket

Product Code	BSS3030PH-40/50	BSS3030PH-100	BSS3030PH-150	BSS3030PH-200	BSS3030PH-250	BSS3030PH-300	BSS3030PH-400	BSS3030PH-500
Rated Power	40/50W LED	100W LED	150W LED	200W LED	250W LED	300W LED	400W LED	500W LED
LED Type & Luminous Flux	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W
Input Voltage	AC100-305V / DC12V / 24V							
Frequency Range	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz
Color Rendering Index	>80	>80	>80	>80	>80	>80	>80	>80
Power Factor	>0.98	>0.98	>0.98	>0.98	>0.98	>0.98	>0.98	>0.98
Color Temperature	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K
Beam Angle	30/60/90° Polarized light optional							
Temperature in Working	(-30°C~+50°C)	(-30°C~+50°C)	(-30°C~+50°C)	(-30°C~+50°C)	(-30°C~+50°C)	(-30°C~+50°C)	(-30°C~+50°C)	(-30°C~+50°C)
Driver	MEANWELL	MEANWELL	MEANWELL	MEANWELL	MEANWELL	MEANWELL	MEANWELL	MEANWELL
Size	295x116x148mm	295x232x148mm	295x348x148mm	295x465x148mm	295x580x148mm	590x348x148mm	590x465x148mm	590x580x148mm
Protection Grade	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65
Life Span	50000 - 60000Hrs							

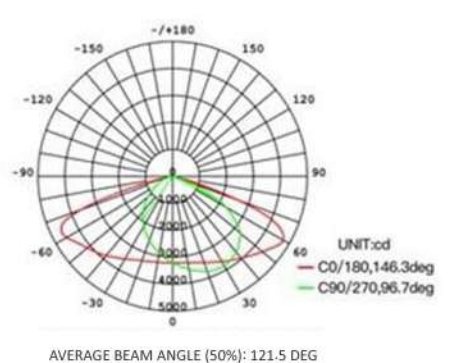
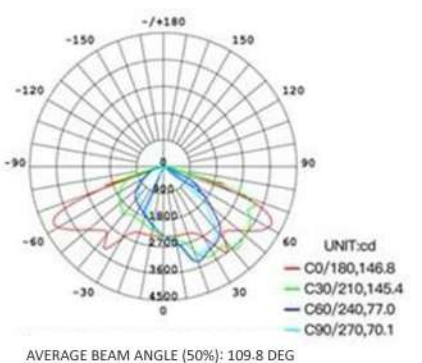
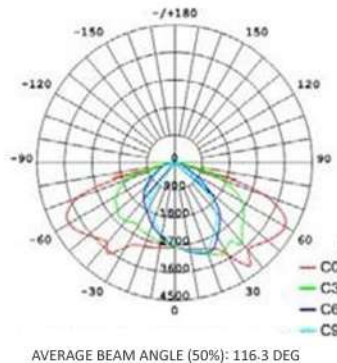


Photometric Data

Asymmetric Lighting Distribution



Symmetric Lighting Distribution



Product Code	BSL3030PH-100	BSL3030PH-200	BSL3030PH-300	BSL3030PH-400	BSL3030PH-500	BSL3030PH-600	BSL3030PH-800	BSL3030PH-1000
Rated Power	100W LED	200W LED	300W LED	400W LED	500W LED	600W LED	800W LED	1000W LED
LED Type & Luminous Flux	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W	Philips, SMD3030 135lm/W
Input Voltage	AC100-305V / DC12V / 24V							
Frequency Range	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz
Color Rendering Index	>80	>80	>80	>80	>80	>80	>80	>80
Power Factor	>0.98	>0.98	>0.98	>0.98	>0.98	>0.98	>0.98	>0.98
Color Temperature	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K	2700K - 7000K
Beam Angle	30/60/90° / Polarized light optional							
Temperature in Working	(-)30°C~(+)50°C	(-)30°C~(+)50°C	(-)30°C~(+)50°C	(-)30°C~(+)50°C	(-)30°C~(+)50°C	(-)30°C~(+)50°C	(-)30°C~(+)50°C	(-)30°C~(+)50°C
Driver	MEANWELL	MEANWELL	MEANWELL	MEANWELL	MEANWELL	MEANWELL	MEANWELL	MEANWELL
Size	390x116x168mm	390x233x228mm	390x350x290mm	390x467x348mm	390x584x410mm	390x700x470mm	750x467x348mm	750x584x410mm
Protection Grade	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65
Life Span	50000 - 60000Hrs							

BSL3030PH-100



BSL3030PH-200



BSL3030PH-300



BSL3030PH-400



BSL3030PH-500



BSL3030PH-600



BSL3030PH-800



BSL3030PH-1000

