



AREA/CAR PARK LIGHTING

New Edge™ Series Modular Premium Area Light

180LPW / 100W~300W



■ Features



- System Light Efficacy 180 LPW
- Ultra Bright, Up to 54,000Lm
- Flexible, Modular Design
- Multiple Choice of Optical Lenses
- Easy Installation & Maintenance
- Five Years Warranty
- IP66



New Edge™ Series Modular Premium Area Light

180LPW / 100W~300W



■ Specifications

		
Power Consumption	100W	150W
Certification	cETLus DLC Premium	CE RoHS
Input Voltage	AC 100~277 V/ AC 200~480 V	AC 100~277 V/ AC 200~480 V
LED Driver	Sosen	Sosen
LED Chip	Philips Lumileds	Philips Lumileds
Power Factor	≥0.95	≥0.95
Efficacy	180 lm/W	180 lm/W
Luminous Flux	18,000 lm	27,000 lm
CRI	≥70	≥70
Lumen Maintenance	L70>150,000 Hrs	L70>150,000 Hrs
Colour Temperature	4500~5500K (2500~5500K Optional)	4500~5500K (2500~5500K Optional)
Beam Angle	30×120°(TYPE IV-VS) ,40×100°(TYPE I -VS) 60×100°(TYPE I -VS) ,60×120°(TYPE II -VS) 70×135°(TYPE II -S) ,75×150°(TYPE III-M) 80×150°(TYPE III-S) ,90°(TYPE V-VS) 110°(TYPE V-VS) ,150°(TYPE V-VS)	30×120°(TYPE IV-VS) ,40×100°(TYPE I -VS) 60×100°(TYPE I -VS) ,60×120°(TYPE II -VS) 70×135°(TYPE II -S) ,75×150°(TYPE III-M) 80×150°(TYPE III-S) ,90°(TYPE V-VS) 110°(TYPE V-VS) ,150°(TYPE V-VS)
IP Rating	IP66	IP66
Operating Temperature	-30 to 60°C (-22 to 140°F)	-30 to 60°C (-22 to 140°F)
Dimensions	597x358x82mm	711x362x85mm
Net Weight	6.5 kg	7.5 kg

New Edge™ Series Modular Premium Area Light

180LPW / 100W~300W

■ Specifications

		
Power Consumption	200W	300W
Certification	cETLus DLC Premium	CE RoHS
Input Voltage	AC 100~277 V/ AC 200~480 V	AC 100~277 V/ AC 200~480 V
LED Driver	Sosen	Sosen
LED Chip	Philips Lumileds	Philips Lumileds
Power Factor	≥0.95	≥0.95
Efficacy	180 lm/W	180 lm/W
Luminous Flux	36,000 lm	54,000 lm
CRI	≥70	≥70
Lumen Maintenance	L70>150,000 Hrs	L70>150,000 Hrs
Colour Temperature	4500~5500K (2500~5500K Optional)	4500~5500K (2500~5500K Optional)
Beam Angle	30×120°(TYPE IV-VS) ,40×100°(TYPE I -VS) 60×100°(TYPE I -VS) ,60×120°(TYPE II -VS) 70×135°(TYPE II -S) ,75×150°(TYPE III-M) 80×150°(TYPE III-S) ,90°(TYPE V-VS) 110°(TYPE V-VS) ,150°(TYPE V-VS)	30×120°(TYPE IV-VS) ,40×100°(TYPE I -VS) 60×100°(TYPE I -VS) ,60×120°(TYPE II -VS) 70×135°(TYPE II -S) ,75×150°(TYPE III-M) 80×150°(TYPE III-S) ,90°(TYPE V-VS) 110°(TYPE V-VS) ,150°(TYPE V-VS)
IP Rating	IP66	IP66
Operating Temperature	-30 to 60°C (-22 to 140°F)	-30 to 60°C (-22 to 140°F)
Dimensions	805x362x85mm	966x365x224mm
Net Weight	8.6 kg	14.8 kg

New Edge™ Series Modular Area Light

160~165LPW / 120W~400W



■ Features



- System Light Efficacy 160~165 LPW
- Ultra Bright, Up to 66,000Lm
- Flexible, Modular Design
- Multiple Choice of Optical Lenses
- Easy Installation & Maintenance
- Five Years Warranty
- IP66



New Edge™ Series Modular Area Light

160~165LPW / 120W~400W



■ Specifications

		
Power Consumption	120W	200W
Certification	cETLus DLC Premium	CE RoHS
Input Voltage	AC 100~277 V/ AC 200~480 V	AC 100~277 V/ AC 200~480 V
LED Driver	Sosen	Sosen
LED Chip	Philips Lumileds	Philips Lumileds
Power Factor	≥0.95	≥0.95
Efficacy	160 lm/W	165 lm/W
Luminous Flux	19,200 lm	33,000 lm
CRI	≥70	≥70
Lumen Maintenance	L70>150,000 Hrs	L70>150,000 Hrs
Colour Temperature	4500~5500K (2500~5500K Optional)	4500~5500K (2500~5500K Optional)
Beam Angle	30×120°(TYPE IV-VS) ,40×100°(TYPE I -VS) 60×100°(TYPE I -VS) ,60×120°(TYPE II -VS) 70×135°(TYPE II -S) ,75×150°(TYPE III-M) 80×150°(TYPE III-S) ,90°(TYPE V-VS) 110°(TYPE V-VS) ,150°(TYPE V-VS)	30×120°(TYPE IV-VS) ,40×100°(TYPE I -VS) 60×100°(TYPE I -VS) ,60×120°(TYPE II -VS) 70×135°(TYPE II -S) ,75×150°(TYPE III-M) 80×150°(TYPE III-S) ,90°(TYPE V-VS) 110°(TYPE V-VS) ,150°(TYPE V-VS)
IP Rating	IP66	IP66
Operating Temperature	-30 to 60°C (-22 to 140°F)	-30 to 60°C (-22 to 140°F)
Dimensions	503x358x82mm	597x358x82mm
Net Weight	5.4 kg	6.5 kg

New Edge™ Series Modular Area Light

160~165LPW / 120W~400W

■ Specifications

		
Power Consumption	300W	400W
Certification	cETLus DLC Premium	CE RoHS
Input Voltage	AC 100~277 V/ AC 200~480 V	AC 100~277 V/ AC 200~480 V
LED Driver	Sosen	Sosen
LED Chip	Philips Lumileds	Philips Lumileds
Power Factor	≥0.95	≥0.95
Efficacy	165 lm/W	165 lm/W
Luminous Flux	49,500 lm	66,000 lm
CRI	≥70	≥70
Lumen Maintenance	L70>150,000 Hrs	L70>150,000 Hrs
Colour Temperature	4500~5500K (2500~5500K Optional)	4500~5500K (2500~5500K Optional)
Beam Angle	30×120°(TYPE IV-VS) ,40×100°(TYPE I -VS) 60×100°(TYPE I -VS) ,60×120°(TYPE II -VS) 70×135°(TYPE II -S) ,75×150°(TYPE III-M) 80×150°(TYPE III-S) ,90°(TYPE V-VS) 110°(TYPE V-VS) ,150°(TYPE V-VS)	30×120°(TYPE IV-VS) ,40×100°(TYPE I -VS) 60×100°(TYPE I -VS) ,60×120°(TYPE II -VS) 70×135°(TYPE II -S) ,75×150°(TYPE III-M) 80×150°(TYPE III-S) ,90°(TYPE V-VS) 110°(TYPE V-VS) ,150°(TYPE V-VS)
IP Rating	IP66	IP66
Operating Temperature	-30 to 60°C (-22 to 140°F)	-30 to 60°C (-22 to 140°F)
Dimensions	711x362x85mm	805x362x85mm
Net Weight	7.5 kg	8.6 kg

LitePro™ Series Modular Area Light

125~140LPW / 100W~400W

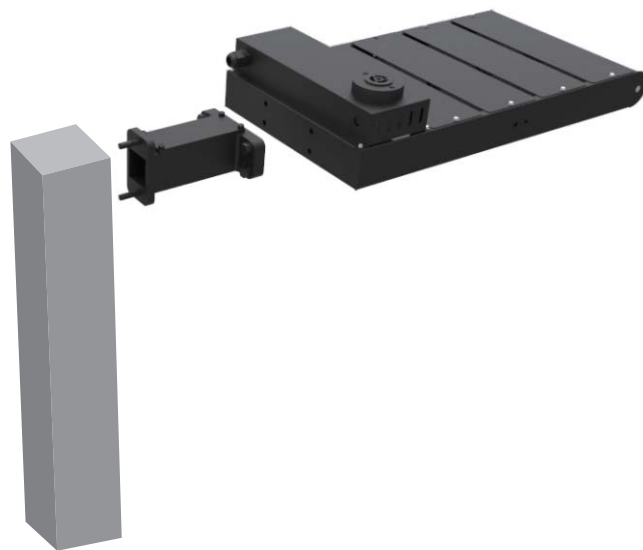


■ Features

- System Light Efficacy 125~140 LPW
- Flexible, Modular Design
- 11 Types of Optical Lenses at Choice
- Easy Installation & Maintenance
- IP66
- Five Years Warranty
- cETLus, DLC Premium, CE, RoHS, SAA



Slip Fitter



Side Arm

LitePro™ Series Modular Area Light

125~140LPW / 100W~400W




■ Specifications

			
Power Consumption	100W	150W	200W
Certification	cETLus DLC Premium CE RoHS		
Input Voltage	AC 100~277 V/ AC 200~480 V	AC 100~277 V/ AC 200~480 V	AC 100~277 V/ AC 200~480 V
LED Driver	Sosen / E-Lite	Sosen / E-Lite	Sosen / E-Lite
LED Chip	CREE / Philips Lumileds	CREE / Philips Lumileds	CREE / Philips Lumileds
Power Factor	≥0.95	≥0.95	≥0.95
Efficacy	140 lm/W	140 lm/W	140 lm/W
Luminous Flux	14,000 lm	21,000 lm	28,000 lm
CRI	≥70	≥70	≥70
Lumen Maintenance	L70>100,000 Hrs	L70>100,000 Hrs	L70>100,000 Hrs
Colour Temperature	4500~5500K (2500~5500K Optional)	4500~5500K (2500~5500K Optional)	4500~5500K (2500~5500K Optional)
Beam Angle	70×135°(TYPE II-S) 75×145°(TYPE II-M) 60×150°(TYPE III-M) 73×133°(TYPE IV-VS)	70×135°(TYPE II-S) 75×145°(TYPE II-M) 60×150°(TYPE III-M) 73×133°(TYPE IV-VS)	70×135°(TYPE II-S) 75×145°(TYPE II-M) 60×150°(TYPE III-M) 73×133°(TYPE IV-VS)
IP Rating	IP66	IP66	IP66
Operating Temperature	-30 to 45°C (-22 to 113°F)	-30 to 45°C (-22 to 113°F)	-30 to 45°C (-22 to 113°F)
Dimensions	448x292x95mm	548x292x95mm	648x292x95mm
Net Weight	3.5 kg	4.5 kg	5.5 kg

LitePro™ Series Modular Area Light

125~140LPW / 100W~400W

■ Specifications

			
Power Consumption	250W	300W	400W
Certification	cETLus DLC Premium CE RoHS		
Input Voltage	AC 100~277 V/ AC 200~480 V	AC 100~277 V/ AC 200~480 V	AC 100~277 V/ AC 200~480 V
LED Driver	Sosen / E-Lite	Sosen / E-Lite	Sosen / E-Lite
LED Chip	CREE / Philips Lumileds	CREE / Philips Lumileds	CREE / Philips Lumileds
Power Factor	≥0.95	≥0.95	≥0.95
Efficacy	140 lm/W	140 lm/W	125 lm/W
Luminous Flux	35,000 lm	42,000 lm	50,000 lm
CRI	≥70	≥70	≥70
Lumen Maintenance	L70>100,000 Hrs	L70>100,000 Hrs	L70>100,000 Hrs
Colour Temperature	4500~5500K (2500~5500K Optional)	4500~5500K (2500~5500K Optional)	4500~5500K (2500~5500K Optional)
Beam Angle	70×135°(TYPE II-S) 75×145°(TYPE II-M) 60×150°(TYPE III-M) 73×133°(TYPE IV-VS)	70×135°(TYPE II-S) 75×145°(TYPE II-M) 60×150°(TYPE III-M) 73×133°(TYPE IV-VS)	70×135°(TYPE II-S) 75×145°(TYPE II-M) 60×150°(TYPE III-M) 73×133°(TYPE IV-VS)
IP Rating	IP66	IP66	IP66
Operating Temperature	-30 to 45°C (-22 to 113°F)	-30 to 45°C (-22 to 113°F)	-30 to 45°C (-22 to 113°F)
Dimensions	748x292x95mm	848x292x95mm	848x292x95mm
Net Weight	6.5 kg	8.5 kg	8.5 kg