



LED Outdoor Spot EcoMax II

Features

- Aluminum die-cast housing with integrated driver
- IP66 Protection
- Energy saving

Benefits

- Excellent thermal management for stable performance
- Smooth appearance and durable performance
- Long life ,low maintenance cost

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Beam Angle (°)	Life Time (L70B50)	MOQ (pcs)
709000008600	LED Outdoor Spot-EII 9W-3000-8D-GY-GP	9	0.5	810	90	71	8	30000	100
709000009400	LED Outdoor Spot-EII 9W-3000-12D-GY-GP	9	0.5	580	64	71	12	30000	100
709000009100	LED Outdoor Spot-EII 9W-3000-24D-GY-GP	9	0.5	650	72	71	24	30000	100
709000010100	LED Outdoor Spot-EII 9W-3000-36D-GY-GP	9	0.5	700	78	71	36	30000	100
709000008300	LED Outdoor Spot-EII 9W-4000-8D-GY-GP	9	0.5	810	90	71	8	30000	100
709000007900	LED Outdoor Spot-EII 9W-4000-12D-GY-GP	9	0.5	580	64	71	12	30000	100
709000008500	LED Outdoor Spot-EII 9W-4000-24D-GY-GP	9	0.5	650	72	71	24	30000	100
709000008100	LED Outdoor Spot-EII 9W-4000-36D-GY-GP	9	0.5	700	78	71	36	30000	100
709000009600	LED Outdoor Spot-EII 18W-3000-8D-GY-GP	18	0.5	1600	89	160	8	30000	100
709000009500	LED Outdoor Spot-EII 18W-3000-12D-GY-GP	18	0.5	1500	83	160	12	30000	100
709000009800	LED Outdoor Spot-EII 18W-3000-24D-GY-GP	18	0.5	1500	83	160	24	30000	100
709000010000	LED Outdoor Spot-EII 18W-3000-36D-GY-GP	18	0.5	1500	83	160	36	30000	100
709000009200	LED Outdoor Spot-EII 18W-4000-8D-GY-GP	18	0.5	1600	89	160	8	30000	100
709000008900	LED Outdoor Spot-EII 18W-4000-12D-GY-GP	18	0.5	1500	83	160	12	30000	100
709000008700	LED Outdoor Spot-EII 18W-4000-24D-GY-GP	18	0.5	1500	83	160	24	30000	100
709000009700	LED Outdoor Spot-EII 18W-4000-36D-GY-GP	18	0.5	1500	83	160	36	30000	100
709000008000	LED Outdoor Spot-EII 36W-3000-8D-GY-GP	36	0.9	3200	89	170	8	30000	100
709000008800	LED Outdoor Spot-EII 36W-3000-12D-GY-GP	36	0.9	3000	83	170	12	30000	100
709000009300	LED Outdoor Spot-EII 36W-3000-24D-GY-GP	36	0.9	3000	83	170	24	30000	100
709000010200	LED Outdoor Spot-EII 36W-3000-36D-GY-GP	36	0.9	3000	83	170	36	30000	100
709000009900	LED Outdoor Spot-EII 36W-4000-8D-GY-GP	36	0.9	3200	89	170	8	30000	100
709000008200	LED Outdoor Spot-EII 36W-4000-12D-GY-GP	36	0.9	3000	83	170	12	30000	100
709000009000	LED Outdoor Spot-EII 36W-4000-24D-GY-GP	36	0.9	3000	83	170	24	30000	100
709000008400	LED Outdoor Spot-EII 36W-4000-36D-GY-GP	36	0.9	3000	83	170	36	30000	100

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	7
Dimmable	No
Housing Colour	Black
IP	IP66
IK	IK06
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (kg/pc)	0.8/0.92/1.5

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Die-casting Aluminum
Optical Material	Toughen Glass

Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-60°C

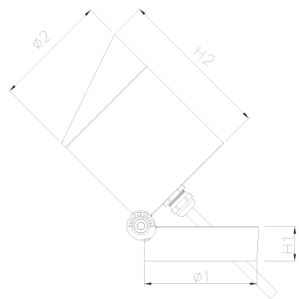
Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
709000008600	LED Outdoor Spot-EII 9W-3000-8D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000009400	LED Outdoor Spot-EII 9W-3000-12D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000009100	LED Outdoor Spot-EII 9W-3000-24D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000010100	LED Outdoor Spot-EII 9W-3000-36D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000008300	LED Outdoor Spot-EII 9W-4000-8D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000007900	LED Outdoor Spot-EII 9W-4000-12D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000008500	LED Outdoor Spot-EII 9W-4000-24D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000008100	LED Outdoor Spot-EII 9W-4000-36D-GY-GP	118*118*165	0.82	490*370*185	10.31	12
709000009600	LED Outdoor Spot-EII 18W-3000-8D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000009500	LED Outdoor Spot-EII 18W-3000-12D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000009800	LED Outdoor Spot-EII 18W-3000-24D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000010000	LED Outdoor Spot-EII 18W-3000-36D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000009200	LED Outdoor Spot-EII 18W-4000-8D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000008900	LED Outdoor Spot-EII 18W-4000-12D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000008700	LED Outdoor Spot-EII 18W-4000-24D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000009700	LED Outdoor Spot-EII 18W-4000-36D-GY-GP	163*163*155	1.02	510*345*175	7.8	6
709000008000	LED Outdoor Spot-EII 36W-3000-8D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000008800	LED Outdoor Spot-EII 36W-3000-12D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000009300	LED Outdoor Spot-EII 36W-3000-24D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000010200	LED Outdoor Spot-EII 36W-3000-36D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000009900	LED Outdoor Spot-EII 36W-4000-8D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000008200	LED Outdoor Spot-EII 36W-4000-12D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000009000	LED Outdoor Spot-EII 36W-4000-24D-GY-GP	193*193*170	1.65	405*405*195	7.0	4
709000008400	LED Outdoor Spot-EII 36W-4000-36D-GY-GP	193*193*170	1.65	405*405*195	7.0	4

Accessory

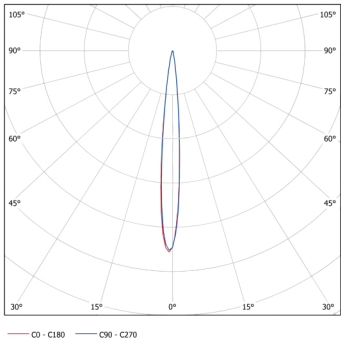
Item Code	Item Description	Housing Color	Gross Weight(kg/pc)	Packaging Qty (pcs)	MOQ(pcs)	Picture
709098000100	LED Outdoor Spot-E Spike-BL	Black	3	20	100	

Dimensional Drawing

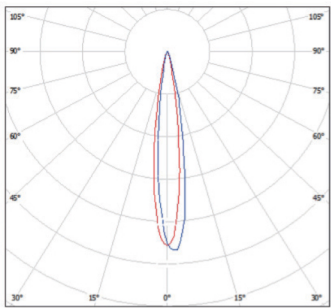


Model	$\Phi 1(\text{mm})$	$\Phi 2(\text{mm})$	$H1(\text{mm})$	$H2(\text{mm})$
LED OS-EII 9W	82	82	25	83
LED OS-EII 18W	82	126	25	104
LED OS-EII 36W	82	155	25	119

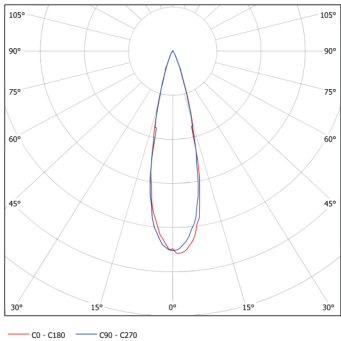
Photometric Data



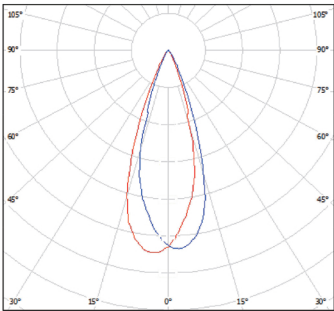
8D



12D



24D



36D