B 0375 SLS



Solis series is designed as a strong product family with it's aesthetic look, slim body structure and stylish form. SOLIS-Medium which is the member of this product family has a wide optical lens option to be used in many different areas. For fast assembly, it provides external mounting parts to provide precise installation at 5° angles. There are three different lumen alternatives that can be used in different architectural applications. In order to meet special demands, Solis Medium can be produce at bigger levels as well. With external IP68 connector, easy and safe connection can be done without interfering with the product.

Product

Type	B 0375 SLS
Category	Floodlight
Color	Black (RAL 9005)

Technical Data

Light source	High Power LED
Power	48W - 140W
Color temperature	4000K (optional 3000K, 6500K)
Color rendering index	CRI>70 (optional >80)
Beam angle	15°, 25°, 70°, 100°, 20°+115°, ASM-L4, ASM-L8
Luminare class	Sınıf 1
Voltage	220V/240V
Frequency	50/60 Hz
Dimming	Optional (DALI)
Surge protection	Min. 6kV com. mode (L-N-GND)
Luminous flux tolerance	±7%
Power consumption tolerance	±7%
LED life	L90B50 > 130.000 h

Other Information

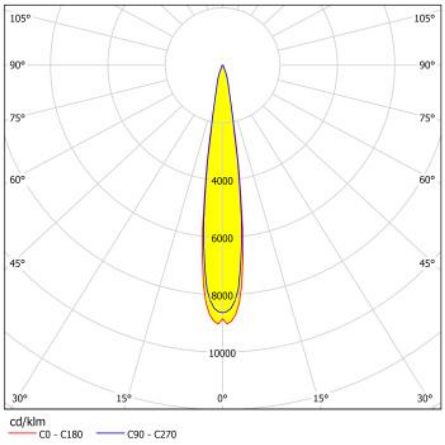
Ingress protection	IP66
Impaction protection	IK08
Weight	7 kg
Dimensions (G x Y x U)	300m x 375mm x 123mm
Optical cover	Tempered glass
Cable	30 cm with cable connector
Housing Material	Aluminum die cast
Optic material	PMMA
Ambient temperature range	-40...+40 °C (140W) -40...+50 °C (48W, 69W, 105W)
Performance ambient temp.	25 °C

Type Code	Power (w)	CCT (K)	Light Output (lm)	CRI	V/Hz	Beam Angle	lm/W
BSLS. 0375.140.40.15	140	4000	18930	70	220 - 240 / 50 - 60	15°	135
BSLS. 0375.140.40.25	140	4000	18500	70	220 - 240 / 50 - 60	25°	132
BSLS. 0375.140.40.70	140	4000	19020	70	220 - 240 / 50 - 60	70°	135
BSLS. 0375.140.40.100	140	4000	17300	70	220 - 240 / 50 - 60	100°	123
BSLS. 0375.140.40.20115	140	4000	18400	70	220 - 240 / 50 - 60	20°+115°	131
BSLS. 0375.140.40.ASL4	140	4000	18060	70	220 - 240 / 50 - 60	ASM-L4	129
BSLS. 0375.140.40.ASL8	140	4000	18700	70	220 - 240 / 50 - 60	ASM-L8	133
BSLS. 0375.105.40.15	105	4000	15590	70	220 - 240 / 50 - 60	15°	148
BSLS. 0375.105.40.25	105	4000	15420	70	220 - 240 / 50 - 60	25°	146
BSLS. 0375.105.40.70	105	4000	15550	70	220 - 240 / 50 - 60	70°	139
BSLS. 0375.105.40.100	105	4000	14640	70	220 - 240 / 50 - 60	100°	139
BSLS. 0375.105.40.20115	105	4000	15110	70	220 - 240 / 50 - 60	20°+115°	143
BSLS. 0375.105.40.ASL4	105	4000	14905	70	220 - 240 / 50 - 60	ASM-L4	141
BSLS. 0375.105.40.ASL8	105	4000	15320	70	220 - 240 / 50 - 60	ASM-L8	145
BSLS. 0375.69.40.15	69	4000	10930	70	220 - 240 / 50 - 60	15°	158
BSLS. 0375.69.40.25	69	4000	10700	70	220 - 240 / 50 - 60	25°	155
BSLS. 0375.69.40.70	69	4000	10850	70	220 - 240 / 50 - 60	70°	157
BSLS. 0375.69.40.100	69	4000	10300	70	220 - 240 / 50 - 60	100°	149
BSLS. 0375.69.40.20115	69	4000	10600	70	220 - 240 / 50 - 60	20°+115°	153
BSLS. 0375.69.40.ASL4	69	4000	10350	70	220 - 240 / 50 - 60	ASM-L4	150
BSLS. 0375.69.40.ASL8	69	4000	10600	70	220 - 240 / 50 - 60	ASM-L8	153
BSLS. 0375.48.40.15	48	4000	7990	70	220 - 240 / 50 - 60	15°	166
BSLS. 0375.48.40.25	48	4000	7800	70	220 - 240 / 50 - 60	25°	162
BSLS. 0375.48.40.70	48	4000	7710	70	220 - 240 / 50 - 60	70°	161

Type Code	Power (w)	CCT (K)	Light Output (lm)	CRI	V/Hz	Beam Angle	lm/W
BSLS. 0375.48.40.100	48	4000	7560	70	220 - 240 / 50 - 60	100°	157
BSLS. 0375.48.40.20115	48	4000	7880	70	220 - 240 / 50 - 60	20°+115°	164
BSLS. 0375.48.40.ASL4	48	4000	7630	70	220 - 240 / 50 - 60	ASM-L4	158
BSLS. 0375.48.40.ASL8	48	4000	7930	70	220 - 240 / 50 - 60	ASM-L8	165
BSLS.S. 0375.140.57.15	140	5700	17590	80	220 - 240 / 50 - 60	15°	126
BSLS.S. 0375.140.57.25	140	5700	17190	80	220 - 240 / 50 - 60	25°	123
BSLS.S. 0375.140.57.70	140	5700	17160	80	220 - 240 / 50 - 60	70°	123
BSLS.S. 0375.140.57.100	140	5700	16570	80	220 - 240 / 50 - 60	100°	118
BSLS.S. 0375.140.57.20115	140	5700	16600	80	220 - 240 / 50 - 60	20°+115°	119
BSLS.S. 0375.140.57.ASL4	140	5700	16380	80	220 - 240 / 50 - 60	ASM-L4	117
BSLS.S. 0375.140.57.ASL8	140	5700	16570	80	220 - 240 / 50 - 60	ASM-L8	122
BSLS.S. 0375.105.57.15	105	5700	14250	80	220 - 240 / 50 - 60	15°	136
BSLS.S. 0375.105.57.25	105	5700	14025	80	220 - 240 / 50 - 60	25°	134
BSLS.S. 0375.105.57.70	105	5700	13920	80	220 - 240 / 50 - 60	70°	133
BSLS.S. 0375.105.57.100	105	5700	13430	80	220 - 240 / 50 - 60	100°	128
BSLS.S. 0375.105.57.20115	105	5700	13585	80	220 - 240 / 50 - 60	20°+115°	130
BSLS.S. 0375.105.57.ASL4	105	5700	13100	80	220 - 240 / 50 - 60	ASM-L4	125
BSLS.S. 0375.105.57.ASL8	105	5700	13580	80	220 - 240 / 50 - 60	ASM-L8	129
BSLS.S. 0375.69.57.15	69	5700	9790	80	220 - 240 / 50 - 60	15°	144
BSLS.S. 0375.69.57.25	69	5700	9650	80	220 - 240 / 50 - 60	25°	142
BSLS.S. 0375.69.57.70	69	5700	9580	80	220 - 240 / 50 - 60	70°	141
BSLS.S. 0375.69.57.100	69	5700	9245	80	220 - 240 / 50 - 60	100°	136
BSLS.S. 0375.69.57.20115	69	5700	9380	80	220 - 240 / 50 - 60	20°+115°	138
BSLS.S. 0375.69.57.ASL4	69	5700	9110	80	220 - 240 / 50 - 60	ASM-L4	134

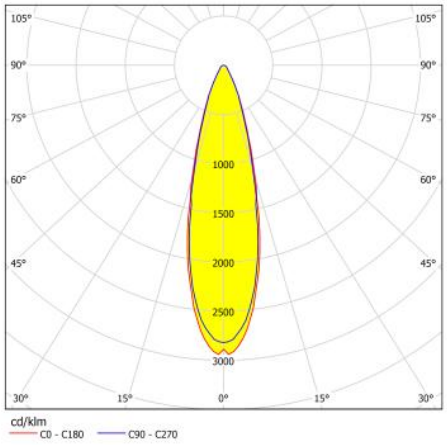
Type Code	Power (w)	CCT (K)	Light Output (lm)	CRI	V/Hz	Beam Angle	lm/W
BSLS.S. 0375.69.57.ASL8	69	5700	9315	80	220 - 240 / 50 - 60	ASM-L8	137
BSLS.S. 0375.48.57.15	48	5700	7240	80	220 - 240 / 50 - 60	15°	150
BSLS.S. 0375.48.57.25	48	5700	7110	80	220 - 240 / 50 - 60	25°	147
BSLS.S. 0375.48.57.70	48	5700	7020	80	220 - 240 / 50 - 60	70°	145
BSLS.S. 0375.48.57.100	48	5700	6765	80	220 - 240 / 50 - 60	100°	140
BSLS.S. 0375.48.57.20115	48	5700	6890	80	220 - 240 / 50 - 60	20°+115°	142
BSLS.S. 0375.48.57.ASL4	48	5700	6700	80	220 - 240 / 50 - 60	ASM-L4	139
BSLS.S. 0375.48.57.ASL8	48	5700	6895	80	220 - 240 / 50 - 60	ASM-L8	143

15°



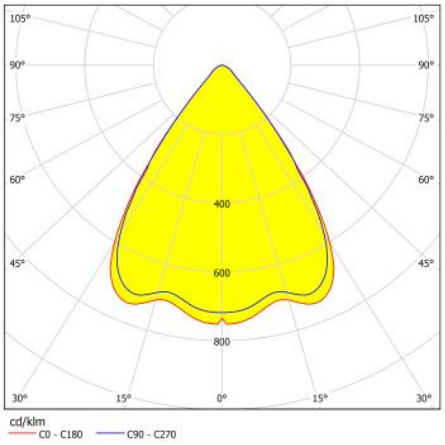
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25°



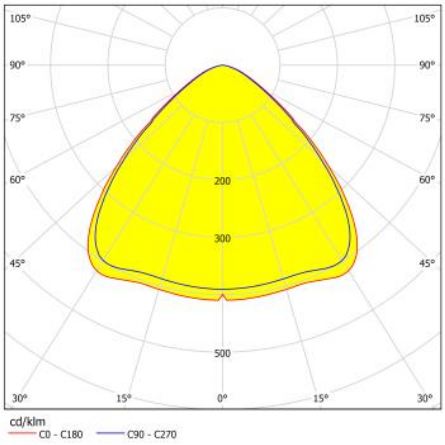
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70°



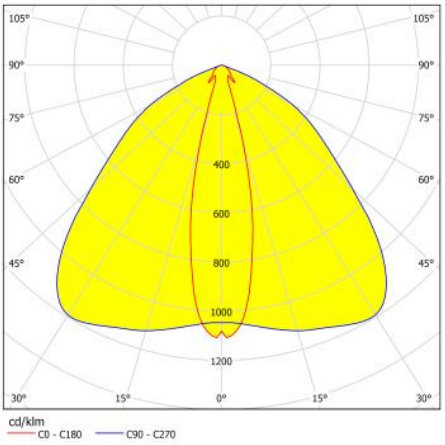
BSLS.0375.135.40.70

100°



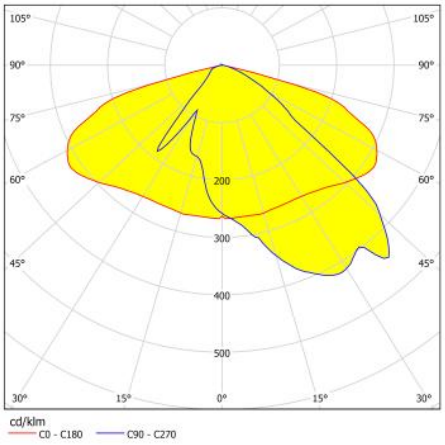
BSLS.0375.135.40.100

20°+115°



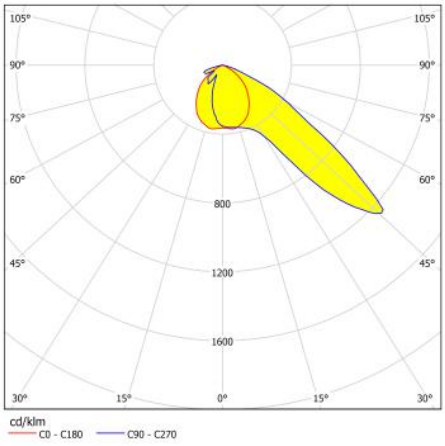
BSLS.0375.135.40.20115

ASM-L4



BSLS.0375.135.40.ASL4

ASM-L8



BSLS.0375.135.40.ASL8

