

Optics

- Light output 2654-8911 lumens (29-94W) 4000K white LED
- Choice of symmetric, asymmetric or wide beam distributions.
- LED life (L70B20):
 - 80,000 hours (multi LED)
 - 50,000 hours (single LED)
- Zero light pollution when mounted horizontally
- Adjustable tilt angle
- 4mm thick tempered shock resistant glass

Body

- Die cast aluminium body
- Integrated cooling fins
- IP66 IK08 rated protection
- Coated for resistance to corrosion and saline environments
- Ambient operating temperature -20 to +40 deg C
- Supplied with adjustable stirrup bracket for surface mounting
- Integrated temperature control
- Insulation Class 2
- Finished in Graphite Grey

Order Codes

Selise Small Fixed Output	Distribution	
2654 lumens (29W) single LED	Wide	SEL1H14KWG
3907 lumens (42W) single LED	Wide	SEL1H24KWG
5237 lumens (58W) single LED	Wide	SEL1H34KWG
2994 lumens (35W) multi LED	Asymmetric	SEL1H14KAG
3166 lumens (35W) multi LED	Symmetric	SEL1H14KSG
Selise Medium Fixed Output	Distribution	
5347 lumens (57W) single LED	Wide	SEL2H14KWG
6365 lumens (62W) single LED	Wide	SEL2H24KWG
8911 lumens (85W) single LED	Wide	SEL2H34KWG
8292 lumens (94W) multi LED	Asymmetric	SEL2H24KAG
8712 lumens (94W) multi LED	Symmetric	SEL2H24KSG

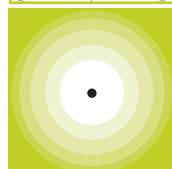
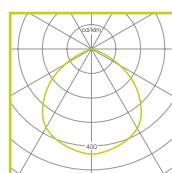
Options

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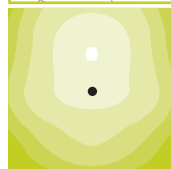
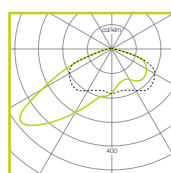
ON REQUEST

Photometric Performance

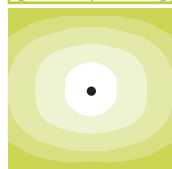
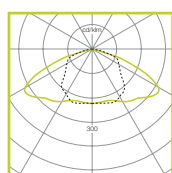
Medium
Wide beam
8911 lumens



Medium
Asymmetric beam
8292 lumens



Medium
Symmetric beam
8712 lumens



single LED

Dimensions



Version	H	L	W	KG
Small	322	218	60	4.0
Medium	428	294	65	5.5

Equivalent Lamp Types

2600 Lumen Output	1 x 35W CDM-T
4000 Lumen Output	1 x 50W SON
5300 Lumen Output	1 x 70W SON/HQI
8000 Lumen Output	1 x 100-150W SON/HQI

LED Performance

Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
4000K Multi LED	≥ 80	L ₇₀ (80,000hrs)	MacAdam 3 SDCM
4000K Single LED	≥ 90	L ₇₀ (50,000hrs)	MacAdam 3 SDCM

To Specify

IP66 LED floodlight with small or medium die cast aluminium body and integrated cooling fins. With symmetric, asymmetric or wide distribution and zero upward light when mounted horizontally. Electronic control gear with temperature regulator to operate 4000K LED light engines producing between 2654 - 8911 lumens – as Whitecroft Lighting SELISE