

Product Specifications

Input Voltage	AC 220 -240V, 50-60Hz	
Fixture Power	6W	15W
Diameter	Ø50mm	Ø50mm
Lumen Output*	436 lm	1011 lm
Fixture Efficiency	72.6 lm/w	67.4 lm/w
CRI	90	
Color Temperature	2700K/3000K/4000K	
Beam Angle	15°/24°/36°	
Source Type	Citizen COB LED	
Power Factor	-	
Shielding Angle	60°	
Control Method	Not dimmable, Phase-cut dimming, 0/1-10V dimming, DALI dimming	

MacAdam Ellipse	<3 SDCM
CCT Tolerance	± 100 K
UGR	<19
Product Dimensions	Ø50*600/1000/1300 mm
Weight	0.00 kg
Package Size	X
Carton Size	X

Safety Class	Class II
Ambient Temperature	-20°C-50°C
Storage Temperature	-20°C-50°C
Lumen Maintenance	-20°C-50°C, LED 50000H L90/B10-Ta25°
IP Rating	IP20
Housing Material	Extruded Aluminium
Housing Color**	RAL 9005, RAL 9016, RAL 1035, RAL 3015
Warranty	3 years

*Lumen output measured @ 2700K, ambient temperature 25°C

**RAL 9005 Jet black, RAL 9016 Traffic white, RAL 1035 Pearl beige, RAL 3015 Light pink

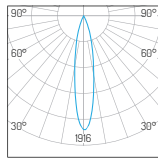
Ordering code

NO.	Housing color	Watt	CRI	CCT	Beam Angle	Control Method	Reflector
04.0023	YW - Matt white YB - Matt black XX - Customized Color	006 - 6W 015 - 15W	90	27 - 2700K 30 - 3000K 40 - 4000K	15 - 15° 24 - 24° 36 - 36°	F - Standard on-off P - Phase dimming A - 0/1-10V dimming D - Dali dimming	0 - No Reflector

Example: 04.0023YW006902715F0

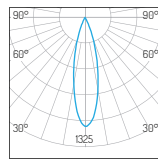
Photometric Distribution

6W 15° 2700K



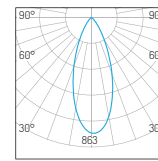
h (m)	E0° (lx)	D (m)
1	1725	0,26
2	431	0,52
3	191	0,78
4	107	1,04
5	69	1,30

6W 24° 2700K



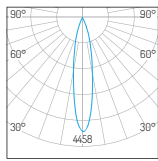
h (m)	E0° (lx)	D (m)
1	1193	0,42
2	298	0,84
3	132	1,26
4	74	1,68
5	47	2,10

6W 36° 2700K



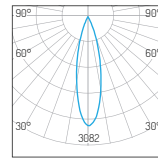
h (m)	E0° (lx)	D (m)
1	777	0,65
2	194	1,30
3	86	1,95
4	48	2,60
5	31	3,25

15W 15° 2700K



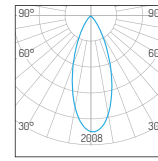
h (m)	E0° (lx)	D (m)
1	4013	0,26
2	1003	0,52
3	445	0,78
4	250	1,04
5	160	1,30

15W 24° 2700K



h (m)	E0° (lx)	D (m)
1	2774	0,42
2	693	0,84
3	308	1,26
4	173	1,68
5	110	2,10

15W 36° 2700K



h (m)	E0° (lx)	D (m)
1	1800	0,65
2	450	1,30
3	200	1,95
4	112	2,60
5	72	3,25

Accessories

