

Modular range

LED blocks for front mounting



Color	Rated current mA	Wavelength nm	Luminance mcd	Type	Order code	Pkg qty	Weight (1pce) kg
Rated voltage 12 V DC							
Red	12.0	620	320	MLBL-00R	1SFA611621R1001	10	0.012
Green	12.0	520	1500	MLBL-00G	1SFA611621R1002	10	0.012
Yellow	12.0	588	380	MLBL-00Y	1SFA611621R1003	10	0.012
Blue	12.0	468	450	MLBL-00L	1SFA611621R1004	10	0.012
White	12.0	(1)	600	MLBL-00W	1SFA611621R1005	10	0.012
Rated voltage 24 V AC/DC							
Red	10.0	620	250	MLBL-01R	1SFA611621R1011	10	0.012
Green	10.0	520	1500	MLBL-01G	1SFA611621R1012	10	0.012
Yellow	10.0	588	250	MLBL-01Y	1SFA611621R1013	10	0.012
Blue	10.0	468	450	MLBL-01L	1SFA611621R1014	10	0.012
White	10.0	(1)	600	MLBL-01W	1SFA611621R1015	10	0.012
Rated voltage 48 V AC/DC							
Red	10.0	620	260	MLBL-02R	1SFA611621R1021	10	0.012
Green	13.0	520	1500	MLBL-02G	1SFA611621R1022	10	0.012
Yellow	10.0	588	300	MLBL-02Y	1SFA611621R1023	10	0.012
Blue	13.0	468	450	MLBL-02L	1SFA611621R1024	10	0.012
White	13.0	(1)	600	MLBL-02W	1SFA611621R1025	10	0.012
Rated voltage 60 V AC/DC							
Red	13.0	620	350	MLBL-03R	1SFA611621R1031	10	0.012
Green	13.0	520	2000	MLBL-03G	1SFA611621R1032	10	0.012
Yellow	13.0	588	400	MLBL-03Y	1SFA611621R1033	10	0.012
Blue	13.0	468	550	MLBL-03L	1SFA611621R1034	10	0.012
White	13.0	(1)	750	MLBL-03W	1SFA611621R1035	10	0.012
Rated voltage 110-130 V AC							
Red	10.0	620	200	MLBL-04R	1SFA611621R1041	10	0.012
Green	10.0	520	1200	MLBL-04G	1SFA611621R1042	10	0.012
Yellow	10.0	588	250	MLBL-04Y	1SFA611621R1043	10	0.012
Blue	10.0	468	400	MLBL-04L	1SFA611621R1044	10	0.012
White	10.0	(1)	500	MLBL-04W	1SFA611621R1045	10	0.012
Rated voltage 110-130 V AC high anti-inductive voltage (2)							
Red	10.0	620	250	MLBL-04AR	1SFA611621R3041	10	0.012
Green	10.0	520	1500	MLBL-04AG	1SFA611621R3042	10	0.012
Yellow	10.0	582	300	MLBL-04AY	1SFA611621R3043	10	0.012
Blue	10.0	468	450	MLBL-04AL	1SFA611621R3044	10	0.012
White	10.0	(1)	600	MLBL-04AW	1SFA611621R3045	10	0.012
Rated voltage 110-130 V DC							
Red	10.0	620	250	MLBL-05R	1SFA611621R1051	10	0.012
Green	10.0	520	1500	MLBL-05G	1SFA611621R1052	10	0.012
Yellow	10.0	588	300	MLBL-05Y	1SFA611621R1053	10	0.012
Blue	10.0	468	450	MLBL-05L	1SFA611621R1054	10	0.012
White	10.0	(1)	600	MLBL-05W	1SFA611621R1055	10	0.012
Rated voltage 220 V DC							
Red	8.0	620	180	MLBL-06R	1SFA611621R1061	10	0.012
Green	8.0	520	110	MLBL-06G	1SFA611621R1062	10	0.012
Yellow	8.0	588	200	MLBL-06Y	1SFA611621R1063	10	0.012
Blue	8.0	468	450	MLBL-06L	1SFA611621R1064	10	0.012
White	8.0	(1)	600	MLBL-06W	1SFA611621R1065	10	0.012

Note: care should be taken for DC supply where + and - must be correctly connected. This is marked X1 (+) and X2 (-) on the product.

(1) X=0.31, Y=0.32 according to the ICI Chromaticity diagram.

(2) Higher threshold to light up LED to be used in application where there is risk of large induced voltages.