

TRACK LIGHT

Model	power	lumen	voltage	IP	beam angle
T13230	30	2700	180-240	20	90
T13231	30	2700	180-240	20	60
T13232	30	2700	180-240	20	60

30 Watt

TL3230  
TL3231  
TL3232

COB

30 Watt

FLOOD LIGHT

100 Watt

200 Watt

50 Watt

SMD

power	size(mm)	lumen	voltage	IP	beam angle
50 Watt	295* w160* h30	4500	220-240	65	160
100 Watt	470* w210* h30	9500	220-240	65	160
200 Watt	670* w270* h30	18500	220-240	65	160

DECORATIVE LIGHT

power	size(mm)	lumen	voltage	IP	beam angle
1 Watt	Sqr (80* w60* h30)	90	85-265	65	45
2 Watt	Sqr (100* w60* h30)	180	85-265	65	45
4 Watt	Sqr (180* w60* h30)	360	85-265	65	45
4 Watt	Rec (110* w60* h30)	360	85-265	65	45
8 Watt	Rec (130* w60* h30)	720	85-265	65	45

1 Watt (1\*1- Square)  
2 Watt (2\*1- Square)

4 Watt (4\*1- Rectangle)  
8 Watt (8\*1- Rectangle)

4 Watt (4\*1- Square)

LED

JET LIGHT

3 Watt

5 Watt

10 Watt

COB

power	lumen	voltage	IP	beam angle
3 Watt	270	85-265	65	40
5 Watt	450	85-265	65	40
10 Watt	900	85-265	65	40

DOWN LIGHT

8 Watt

10 Watt

16 Watt

25 Watt

42 Watt

SMD

Round

power	size(mm)	cut ∅	lumen	voltage	IP	beam angle
8 Watt	110*φ30	80	720	220-240	20	160
10 Watt	110*φ30	80	900	220-240	20	160
16 Watt	120*φ30	100	1440	220-240	20	160
25 Watt	170*φ30	140	2250	220-240	20	160
42 Watt	230*φ30	200	3360	220-240	20	160

DOWN LIGHT

20 Watt

35 Watt

60 Watt

80 Watt

COB

power	size(mm)	cut ∅	lumen	voltage	IP	beam angle
20 Watt	175*φ90	150	1800	180-240	20	120
35 Watt	220*φ60	200	3150	180-240	20	120
60 Watt	230*φ120	190	6000	180-240	20	120
80 Watt	230*φ120	190	7200	180-240	20	120

ZFR®

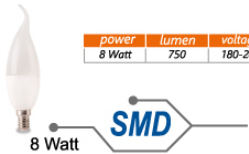
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CANDLE LIGHT



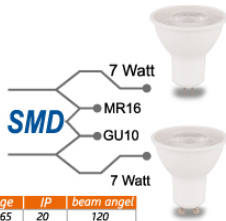
power	lumen	voltage	IP	beam angle
8 Watt	750	180-240	20	160

WALL LIGHT



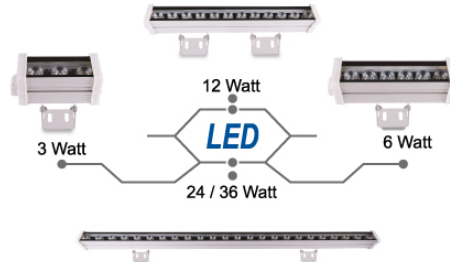
power	lumen	voltage	IP	beam angle
20 Watt	1600	185-265	65	160

HALOGEN LIGHT



Model	power	lumen	voltage	IP	beam angle
MR16	7 Watt	650	185-265	20	120
GU10	7 Watt	650	185-265	20	120

WALL WASHER LIGHT



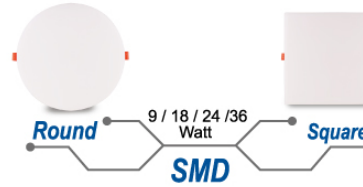
power	size(mm)	lumen	voltage	IP	beam angle
3 Watt	1105* w455* h55	270	185-265	65	160
6 Watt	1170* w455* h55	540	185-265	65	160
12 Watt	1370* w455* h55	1080	185-265	65	160
24 Watt	11000* w455* h55	2160	185-265	65	160
36 Watt	11000* w455* h55	3240	185-265	65	160

BRACKET LIGHT

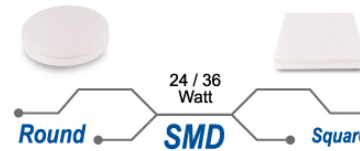


power	size(mm)	lumen	voltage	IP	beam angle
40 Watt	1410* w455* h40	3600	220-240	40	160
45 Watt	1590* w455* h40	4050	220-240	40	160
50 Watt	1670* w455* h40	4500	220-240	40	160
60 Watt	1870* w455* h40	5400	220-240	40	160
70 Watt	1880* w455* h40	6300	220-240	40	160
90 Watt	11140* w455* h40	8100	220-240	40	160
110 Watt	11140* w455* h40	9900	220-240	40	160

FULL LIGHT

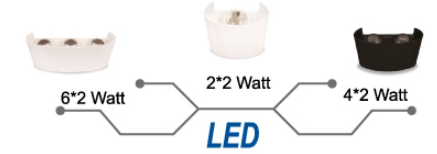


power	size(mm)	cut °	lumen	voltage	IP	beam angle
9 Watt	Rnd 1100* h25	40-90	720	220-240	20	180
9 Watt	Sqr 1100* w120* h25	40-90	720	220-240	20	180
18 Watt	Rnd 1200* h25	40-110	1440	220-240	20	180
18 Watt	Sqr 1120* w120* h25	40-110	1440	220-240	20	180
24 Watt	Rnd 1700* h25	40-160	1920	220-240	20	180
24 Watt	Sqr 1170* w170* h25	40-160	1920	220-240	20	180
36 Watt	Rnd 2255* h45	40-210	2880	220-240	20	180
36 Watt	Sqr 1225* w224* h45	40-210	2880	220-240	20	180

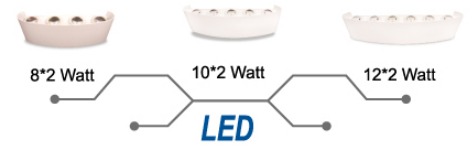


power	size(mm)	lumen	voltage	IP	beam angle
24 Watt	Rnd 1700* h30	1920	220-240	20	180
24 Watt	Sqr 1170* w170* h45	1920	220-240	20	180
36 Watt	Rnd 2255* h45	2880	220-240	20	180
36 Watt	Sqr 1225* w224* h45	2880	220-240	20	180

TRAIN DECORATIVE LIGHT



power	lumen	voltage	IP	beam angle
4Watt	360	85-265	65	45
8Watt	720	85-265	65	45
12Watt	1060	85-265	65	45



power	lumen	voltage	IP	beam angle
16Watt	1440	85-265	65	45
20Watt	1800	85-265	65	45
24Watt	2160	85-265	65	45



power	lumen	voltage	IP	beam angle
9Watt	810	85-265	65	45
18Watt	1620	85-265	65	45
27Watt	2430	85-265	65	45