

KWALITY POWER LEDs

POPULAR LIGHTING LEDs

Part Number

Lumens

Forward Voltage

I_f (mA) current

View Angle

[KLHP331WE 1W 100L 350mA](#)

100 Lm

3- 3.3V

350ma

120

KLHP33WE 1W 120L 350mA

100-170 Lm

3- 3.3V

350ma

120

KLHP3433XE 3W 220L 700mA

180-240 Lm

3- 3.3V

350lm

120

KLHP0371WE 3W StreetLight

120 Lm

3- 3.3V

350lm

80/130

KLSL5630W-50L 150mA

55 Lm

3- 3.3V

150ma

120

KLSL2835W 24L 60mA

24Lm

3-3.3

60 ma

120

KLHC2006W COB6W

680m

19-20V

300ma

120

KLHC2010W COB10W

1100m

19-20V

500ma

120

KL3228X PLCC 20 mA

740m

3- 3.5V

20ma

120

KL3014X PLCC 30 mA

12 Lm

3 3.5V

30 ma

120

KL5L725X Superflux 20 mA

7 Lm

3 3.5V

20 ma

120

KL5SH5W StrawHat 20mA

7 Lm

3 3.5V

20 ma

120

KL55W 5mm LEDS 20mA

7 Lm

3 3.5V

20ma

60-90

KWALITY POLYWA LEDs

DATA SHEET INDEX

- [DS 45 Super flux LED](#)
-

[DS45_1 Super flux Ultra Red LEDs 50mA](#)

- [DS 46 PLCC 3228](#)

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[DS 46_1 KLSL 3228\(BI COLOUR \)](#)

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[DS 46_2 PLCC SMD LED](#)

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[DS 47 PolywaLEDs KLHP3433](#)

- [DS 47_1 Polywa Power LEDs KLHP331XE](#)

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[DS 49 0.5 WATT \(150mA\)KLS](#)

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[DS 54 LENS Spece](#)

-

[DS 60 KLI12X](#)

-

[DS 62 Polywa Oval led](#)

-

[DS 64 polyWa26W1400L19v7](#)

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[DS 65 5MM STARW HAT LED](#)

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[DS65_1 5mm S.H. LEDs Amber Yellow](#)

-

DS65_2 5mm S.H.LEDs/ Super Amber Yellow

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[DS 66 7Watt MPCB LED](#)

-

[DS 67 10Watt MPCB LED](#)

-

[DS 68 5MM LED](#)

-

[DS 70 PLCC SMD LED 3229 Reverse Polarity](#)

-

[DS 71 KLSL5050W](#)

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[DS 72 KLSL5052W](#)

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[DS73KLSL5630W@60-150mA](#)

- [DS74 6 watt LED KLHC 2006W](#)
-

[DS75 10W watt.LED KLHC 2010W](#)

- [DS76 KLS32286SY](#)
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[DS80 KL35G-D](#)

- [DS81 KLS3014W LEDs 30mA](#)
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[DS82 KL35G-D](#)

- [DS86 KLT3XH](#)
-

[DS88 Infrared Emitting Diode KLS3IRC-940nm](#)

- [DS89 5mm round LED RED-10 ° KL55R](#)
- [DS90 KL25W-2X5 Rectangular White LED](#)
- [DS91 KL55RGD-5mm Bicolor Diffused \(Red-Green\)](#)
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[DS92 PLCC SMD LED 0.2W 24Lumens KLSL2835W/WW](#)

- **DS94 5mm Round Amber kl55A**
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DS95 5mm blue kl55B

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[DS 98 3mm dual Holder LED\(R-G\) KLH Dual-3RG](#)

KWALITY PolyWa - Product Catalogue and Specs S

LEDs starting from ₹ 4/- per watt



LED Displays



5 KL505W 110Lm



6 KLHP3535W 130Lm



LM-80

4 KL5630W 60/65 Lm



LM-80

3 2835W 26Lm 65Lm



LM-80

2 KL3014W 12Lm



LM-80

1 KL3228W 8Lm

Fig.	Part Number	Wattage	If (mA) current	Forward Voltage	Lumens	Size (mm)
1 LM-80	KL3228W 8Lm	0.06W	20mA	3- 3.5V	7 & 8 Lm	3.5x2.8
2 LM-80	KL3014W 12Lm	0.1W	30mA	3- 3.5V	12 Lm	3.0x1.4
3 LM-80	2835W 24/26, 65Lm	0.2/0.5W	60/150mA	3- 3.3V	24/26Lm,65Lm	2.8x3.5
4 LM-80	KL5630W 60/65Lm	0.5 W	150mA	3- 3.3V	65 Lm	5.6x3.0
5	KL505W 110Lm	1W	350mA	3.6V	110 Lm	5.0x5.0
6 LM-80	KLHP3535W 130Lm	1W	300mA	3.6V	130 Lm	3.5x3.5
7	HP331/3433WE 1&3W	1W	350mA	3- 3.3V	100/130 Lm	Dia 8
7	KLHP3433WE 3W	3W	700mA	3.1- 3.5V	210/240 Lm	Dia 8
8 LM-80	KL3030W - 6V KL2835W - 6V	1 W	150mA	5.6- 6.8V	120 Lm	3.0x3.0 2.8x3.5
9	KLHF725W 8Lm	0.1W	20mA	3- 3.5V	8 Lm	7.62x7.62
10	KL5SH5W 8Lm	0.06W	20mA	3- 3.5V	8 Lm	4.8X5
11	KLHC3609W/3613W	6- 13W	300mA	34- 38V	1000-1100 Lm	Sq 13.5
12	KLHC3622W/3650W	10-20W	550mA	34- 38V	1900-2600Lm	Sq 19.5

- SL - Street Lights
- FL - Flood Lights
- TL - Tube Lights
- DL - Down Lights
- PL - Panel Lights
- HBL - High Bay Lights

KWALITY - India's premier LEDs & L

a product of **kwality** an ISO 9001 - 2008 company