

STANDARD

For suitable mountings see pages 297-298



3mm

Case & Viewing Angle

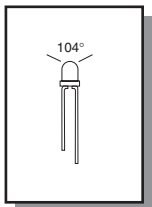
Emitted Colour Brightness

Lens Colour

Typ. Luminous Intensity (I_F = 20mA) mcd

Manf. Part No. & Anglia Order Code

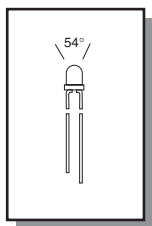
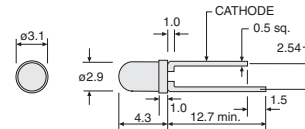
Dimensions (mm)



COLOURED-DIFFUSED (SHORT LEAD)

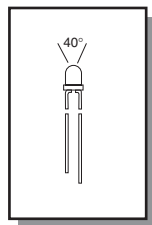
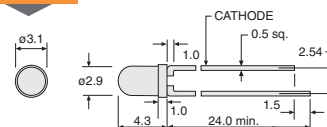
Red	High	red-diffused	2.6
Red	Ultra	red-diffused	14.6
Yellow	Ultra	yellow-diffused	10.4
Green	Ultra	green-diffused	12.6

Short lead LEDs with a wide viewing angle. Ideal for use as a single indicator light.



COLOURED-DIFFUSED

Red	High	red-diffused	3.2
Red	Ultra	red-diffused	17.3
Orange	Ultra	orange-diffused	17.3
Yellow	Ultra	yellow-diffused	12.3
Green	Ultra	green-diffused	15.1

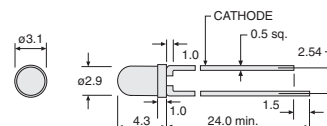


COLOURED-CLEAR

Red	Ultra	red-clear	59
Yellow	Ultra	yellow-clear	42.1
Green	Ultra	green-clear	51.3

WATER-CLEAR

Red	Ultra	water-clear	59
Yellow	Ultra	water-clear	42.1
Green	Ultra	water-clear	51.3



3mm

TOSHIBA

Case & Viewing Angle

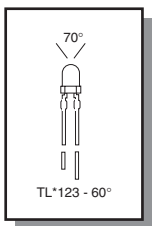
Emitted Colour Brightness

Lens Colour

Typ. Luminous Intensity (I_F = 10mA) mcd

Manf. Part No. & Anglia Order Code

Dimensions (mm)

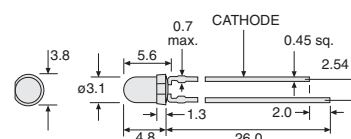


COLOURED-DIFFUSED

Red	Normal	red-diffused	2.5
Yellow	Normal	yellow-diffused	4
Green	Normal	green-diffused	5

COLOURED-CLEAR

Red	Normal	red-clear	3.5
Yellow	Normal	yellow-clear	5
Green	Normal	green-clear	10



LOW CURRENT

For suitable mountings see pages 297-298



3mm

Case & Viewing Angle

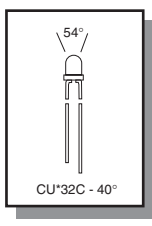
Emitted Colour Brightness

Lens Colour

Typ. Luminous Intensity (I_F = 2mA) mcd

Manf. Part No. & Anglia Order Code

Dimensions (mm)

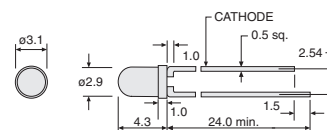


COLOURED-DIFFUSED

Red	Ultra	red-diffused	1.9
Yellow	Ultra	yellow-diffused	1.4
Green	Ultra	green-diffused	1.7

COLOURED-CLEAR

Red	Ultra	red-clear	6.5
Yellow	Ultra	yellow-clear	5.0
Green	Ultra	green-clear	6.0



3mm LEDs
continued overleaf >>>



HIGH BRIGHT

For suitable mountings see pages 297-298

3mm

Case & Viewing Angle

Emitted Colour Brightness

Lens Colour

Peak Wavelength nm

Typ. Luminous Intensity (I_F = 20mA) mcd

Manf. Part No. & Anglia Order Code

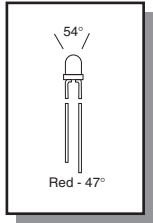
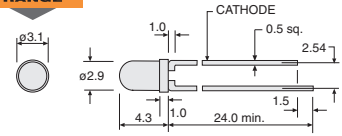
Dimensions (mm)

COLOURED-DIFFUSED

Red	Mega	red-diffused	660	63
Red	Mega	red-diffused	660	105
Red	Mega	red-diffused	660	221
Orange	Mega	orange-diffused	621	248
Yellow	Mega	yellow-diffused	593	120
Green	Mega	green-diffused	567	45

LMR32DB
LMR32DC
LMR32DE
LMO32DE
LMY32DE
LMG32D

EXPANDED RANGE

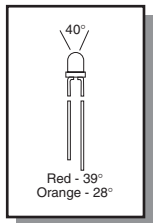
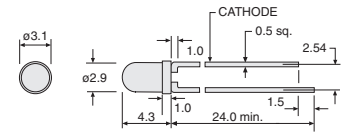


Red - 47°

WATER-CLEAR

Red	Mega	water-clear	660	358
Red	Mega	water-clear	660	753
Orange	Mega	water-clear	621	795
Yellow	Mega	water-clear	593	397
Green	Mega	water-clear	567	154

LMR32WC
LMR32WE
LMO32WE
LMY32WE
LMG32W



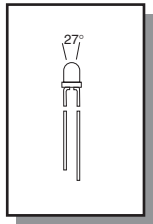
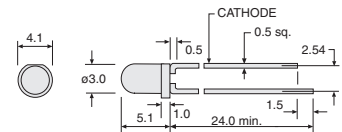
Red - 39°
Orange - 28°

WATER-CLEAR

Red	Mega	water-clear	632	755
Red	Mega	water-clear	632	1100
Orange	Mega	water-clear	621	800
Orange	Mega	water-clear	621	1180
Yellow	Mega	water-clear	593	800
Yellow	Mega	water-clear	593	1125

LMR32WF
LMR32WG
LMO32WF
LMO32WG
LMY32WF
LMY32WG

NEW



3mm

TOSHIBA

Case & Viewing Angle

Emitted Colour Brightness

Lens Colour

Peak Wavelength nm

Min. Luminous Intensity (I_F = 20mA) mcd

Manf. Part No. & Anglia Order Code

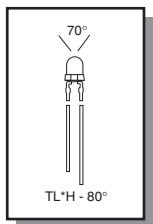
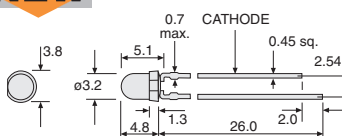
Dimensions (mm)

WATER-CLEAR

Red	Mega	water-clear	644	47.6
Red	Mega	water-clear	644	85
Orange	Mega	water-clear	612	85
Orange	Mega	water-clear	612	153
Yellow	Mega	water-clear	590	85
Yellow	Mega	water-clear	590	85

TLRE262A
TLRH262
TLOE262A
TLOH262
TLYE262A
TLYH262

NEW

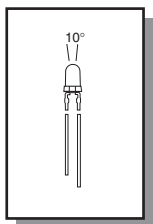
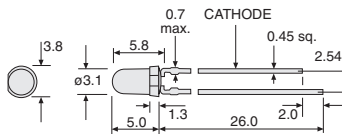


TL*H - 80°

WATER-CLEAR

Red	Mega	water-clear	636	476
Orange	Mega	water-clear	612	476
Yellow	Mega	water-clear	590	476

TLSU160
TLOU160
TLYU160



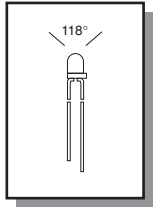
BI-COLOUR

For suitable mountings see pages 297-298



3mm

Case & Viewing Angle



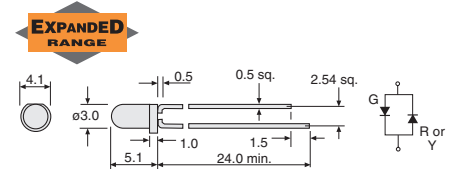
WHITE-DIFFUSED

Emitted Colour	Brightness	Lens Colour	Typ. Luminous Intensity (I _F = 20mA) mcd
Green/Red	Ultra	white-diffused	8.3/9.7
Green/Yellow	Ultra	white-diffused	8.3/7.0

Manf. Part No. & Anglia Order Code

LUGR37M
LUGY37M

Dimensions (mm)



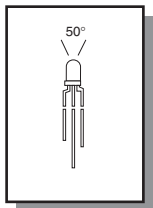
TRI-COLOUR

For suitable mountings see pages 297-298



3mm

Case & Viewing Angle



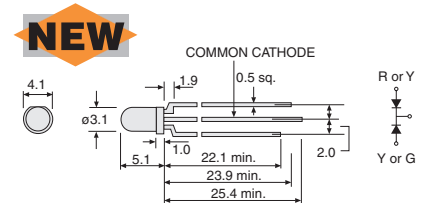
WHITE-DIFFUSED

Emitted Colour	Brightness	Lens Colour	Typ. Luminous Intensity (I _F = 20mA) mcd
Yellow/Red	Ultra	white-diffused	11.3/15.5
Green/Red	Ultra	white-diffused	13.3/15.5
Green/Yellow	Ultra	white-diffused	13.3/11.3

Manf. Part No. & Anglia Order Code

LUYR38MB
LUGR38MB
LUGY38M

Dimensions (mm)



3mm LEDs

continued overleaf > > >

