



MORE LIGHT FOR ALL

LED Signage

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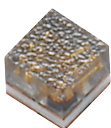


Your source of information : enter www.everlightamericas.com for all advanced EVERLIGHT optoelectronic products and updated specifications. Structure and material depend on customer request.



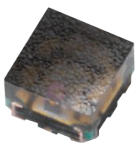
Maximizing lifecycles with maximum respect for the cycle of life.

SMD Chip Type Series



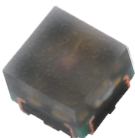
EAST0505RGB Series

Dimension(mm)	0.55 x 0.55 x 0.5
Emitting Color	R.G.B. (3-in-1, Full Color)
λ_d (nm)	R : 616-631 / G : 515-533 / B : 462-477
Iv (mcd)(Min./Max.)	R : 10.4-33.6 / G : 37-93 / B : 7.9-23.8
Vf (V)(Min./Typ./Max.)	R : 1.6/2/2.3 / G : 2.4/3.3/3.6 / B : 2.4/3.3/3.6
View Angle (°)	120°
If(mA)	5
Application	Indoor signage (Under P1)



EAST1010RGB Series

Dimension(mm)	1.0 x 1.0 x 0.65
Emitting Color	R.G.B. (3-in-1, Full Color)
λ_d (nm)	R : 616-631 / G : 517-538 / B : 462-480
Iv (mcd)(Min./Max.)	R : 11.5-28.8 / G : 24-72 / B : 7.5-22.4
Vf (V)(Min./Typ./Max.)	R : 1.7/2.0/2.35 / G : 2.3/3.3/3.7 / B : 2.3/3.3/3.7
View Angle (°)	120°
If(mA)	5
Application	Indoor signage (P1.6-P2.5)



EAST0808RGB Series

Dimension(mm)	0.8 x 0.8 x 0.65
Emitting Color	R.G.B. (3-in-1, Full Color)
λ_d (nm)	R : 616-631 / G : 517-538 / B : 462-480
Iv (mcd)(Min./Max.)	R : 7.7-17.5 / G : 24-72 / B : 6.2-18.7
Vf (V)(Min./Typ./Max.)	R : 1.7/2.0/2.4 / G : 2.3/3.3/3.7 / B : 2.3/3.3/3.7
View Angle (°)	120°
If(mA)	R : 3 / G : 5 / B : 5
Application	Indoor signage (P1.2-P1.6)

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HEADQUARTERS

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