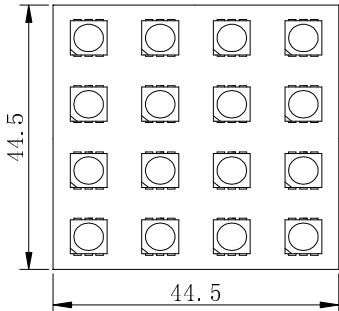
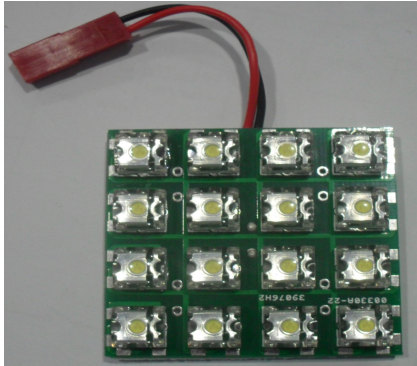
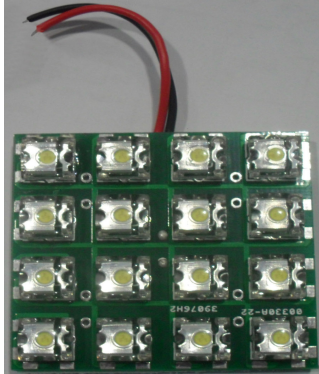
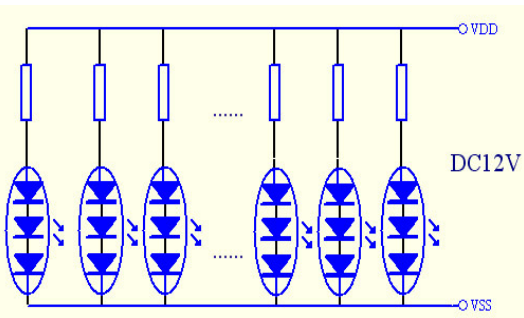


Model No.	OE454516GD-0X- W543Z4E1P
REV.	2

<p>■ Features</p> <ul style="list-style-type: none"> • 16pcs of 3-chip Super Flux White LED • Wide Emitting Angle 140deg • High Lumen Output 250 lm • Quick Response <p>■ Applications</p> <ul style="list-style-type: none"> • Automotive Reading Light • Small Area Illuminations • Back Light 	<p>■ Outline Size</p> <p>Unit: mm Tolerance:±0.50mm</p> 
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■ Absolute Maximum Rating (Ta=25°C)			
Item	Symbol	Value	Unit
Input Voltage	V_i	15	V
Input Current	I_i	480	mA
Power Dissipation	P_a	7.2	W
Operating Temperature	T_{ope}	-20 ~ +60	°C
Storage Temperature	T_{stg}	-20~ +70	°C

■ Picture
OE454516GD-00-W543Z4E1P

OE454516GD-01-W543Z4E1P


■ Electrical -Optical Characteristics (Ta=25°C)					■ Circuit
Item	Symbol	Min.	Typ.	Unit	
Input Voltage(DC)	V_i	-	12	V	
Input Current(DC)	I_i	-	280	mA	
Power Dissipation	P_a	-	3.4	W	
Color Temperature	CCT	-	10000	K	
Chromaticity Coordinates	x	-	0.27		
	y	-	0.28		
Whole Luminous Flux*	Φ_v	-	250	lm	
Beam Pattern	BP	-	140	Deg	
Net Weight	W_{ei}	-	6.5	g	

*Tolerance of luminous intensity is ±15%