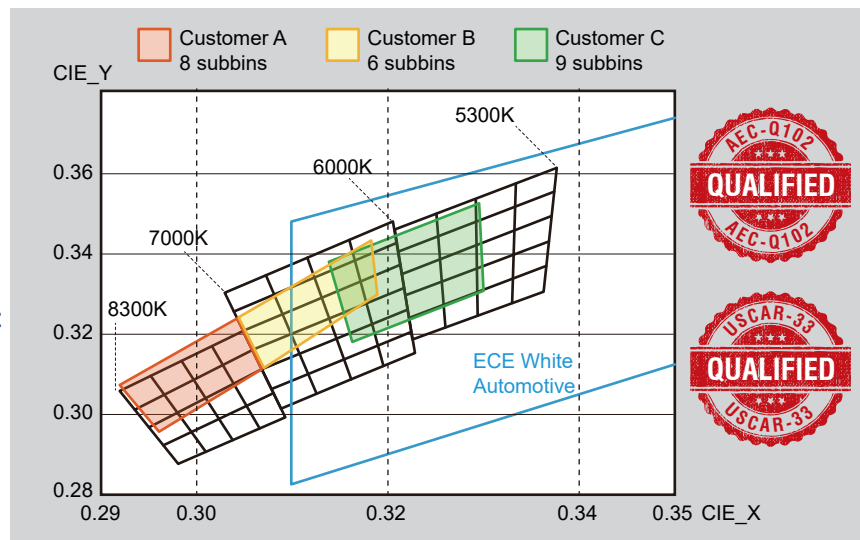


FLW2016 Series

Flexible white binning for Grille & Badge



- Full Color Temperature Flexibility in any Direction**
 Select individual color range to match your binning requirements
- Narrow and Customizable Color Box Scheme**
 Enabling precise color target positioning of desired color range
- High Robustness AEC-Q102 RV LV1 Qualified**
 One chip supplier delivering same chip material characteristics
- Small LED Package and Standardized LED Footprint**
 Easy-to-Use in SMT Processing and Handling
- Cost Flexibility until late Design Phase**
 Flexible replacement between products of FLW2016 LED series possible



Color	Part Number	Driving Current IF(mA)	Max. Driving Current IF(mA)	Total Flux Φ_v (lm)			Viewing Angle 2 θ 1/2	Chromaticity	Forward Voltage VF(V)			AEC-Q102	USCAR-33
				Min.	Typ.	Max.			Min.	Typ.	Max.		
○	EOS-9WWUGLA-EC	5	20	0.39	0.55	0.8	120°	(0.32,0.33)	2.7	2.9	3.4	Yes	Yes
○	EOS-9WWWGLA-EF	20	60	3.8	4.5	6.3	120°	(0.32,0.33)	2.6	2.9	3.2	Yes	Yes
○	EOS-9WWYGLA-EF	50	60	8.2	11	13.9	120°	(0.32,0.33)	2.8	3.1	3.5	Yes	Yes
○	EOS-9WWSGLA-ER	140	180	23.5	35	51.7	120°	(0.32,0.33)	3	3.2	3.6	Yes	Yes

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