



FLUX LED LAMPS

Package	Part No.	Chip		Lens Appearance	Absolute Maximum Ratings				Electro-optical Data (At 30mA)			Viewing Angle (deg)	Drawing No.
		Material/Emitted Color	Peak Wave Length λ_d (nm)		DI (nm)	Pd (mw)	If (mA)	Peak (mA)	Vf (V)		Iv (mcd)		
									Typ	Max	Typ.		
3 ϕ	PAY2CA-3B-02	AlGaInP/GaAs	590	Water	20	120	30	100	1.9	2.4	700	70	L-074
	PAY3CA-1B-02-S	AlGaInP	590		20	80	30	100	2.35	2.6	650	70	
	PAV1CA-3B-02	AlGaInP/GaAs	625		20	120	30	100	1.8	2.4	800	80	
	PAV4CA-1B-02-S	AlInGaP/GaP	630	Clear	20	80	30	100	2.25	2.6	1300	70	
	PAG4CA-3B-02-S	AlGaInP/GaAs	573		20	120	30	100	1.9	2.4	400	60	
5 ϕ	PBY2CA-3B-01-S	AlGaInP/GaAs	590	Water	20	120	30	100	1.9	2.4	900	70	L-075
	PBY3CA-1B-01-S	AlGaInP	590		30	80	30	100	2.35	2.6	1100	80	
	PBV1CA-3B-02-S	AlInGaP/GaS	625	Clear	20	120	30	100	1.8	2.4	1000	75	
	PBV4CA-1B-03-S	AlInGaP	635		25	80	30	100	2.25	2.6	1300	85	
	PBG4CA-3B-02	AlGaInP/GaAs	573		20	120	30	100	1.9	2.4	250	75	
Package	Part No.	Chip		Lens Appearance	Absolute Maximum Ratings				Electro-optical Data (At 20mA)			Viewing Angle (deg)	Drawing No.
		Material/Emitted Color	Peak Wave Length λ_p (nm)		DI (nm)	Pd (mw)	If (mA)	Peak (mA)	Vf (V)		Iv (mcd)		
									Typ	Max	Typ.		
3 ϕ	PAG6CA-3B-01-S	InGaN	513	Water	25	120	20	100	3.2	4.0	900	60	L-074
	PAB2CA-3D-01-S	InGaN	468	Clear	25	120	20	100	3.2	4.0	300	60	
5 ϕ	PBG7CA-1B-01-S	InGaN	528	Water	25	120	20	100	3.2	4.0	900	80	L-075
	PBB2CA-3C-01-S	InGaN	468	Clear	25	120	20	100	3.2	4.0	300	75	

