

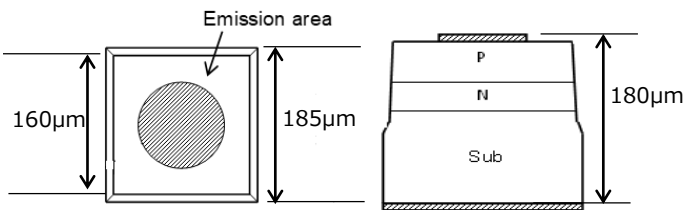
Infrared LED chip for optocouplers

Category	process	product	Polarity	Wavelength $\lambda p(nm)$	IF(mA)	Rise time $t_r(ns)$	Fall time $t_f(ns)$	Power(mW)	VF(V)	Chipsize(um)		
										Top	Bottom	Height
standard	LPE	IR-44L3	P-up	940	20	-	-	1.4	0.8	160	185	180
		DR-35	N-up	880	20	1500	800	1.5	1.3	270	325	260
		IRN-260C	N-up	950	20	2000	1000	1.3	1.3	200	240	230
high speed	LPE	BCH-260	N-up	730	20	30	20	1.3	1.7	210	235	240
		CBH-260	N-up	770	20	25	15	1.3	1.6	210	235	250
		DCP-260	P-up	850	20	13	11	2.7	1.4	210	235	190
	MOCVD	R85-35GSE	N-up	850	20	19	10	8.5	1.5	290	330	190
ultra high speed	MOCVD	P85-26GTA	P-up	850	20	9	7	8.0	1.6	200	240	190
		P85-26ATA	P-up	850	20	9	7	8.0	1.6	200	240	265

※There are various other types of chips. Please tell us your request

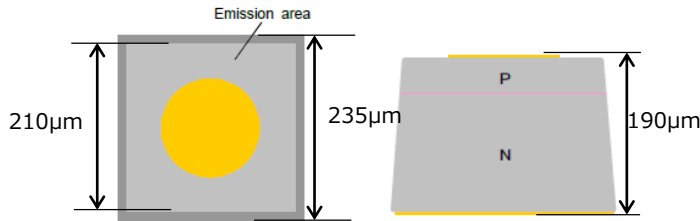
IR-44L3

Standard



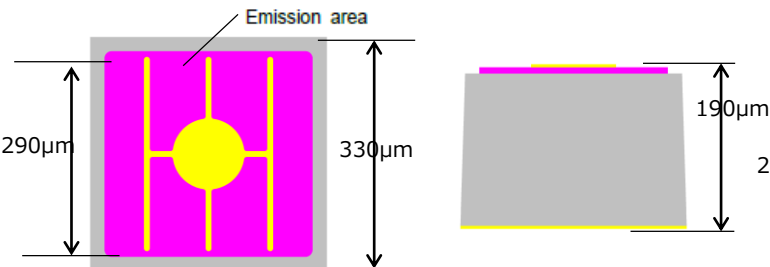
DCP-260

High speed



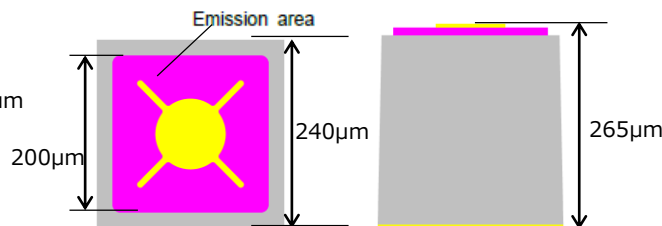
R85-35GSE

High speed



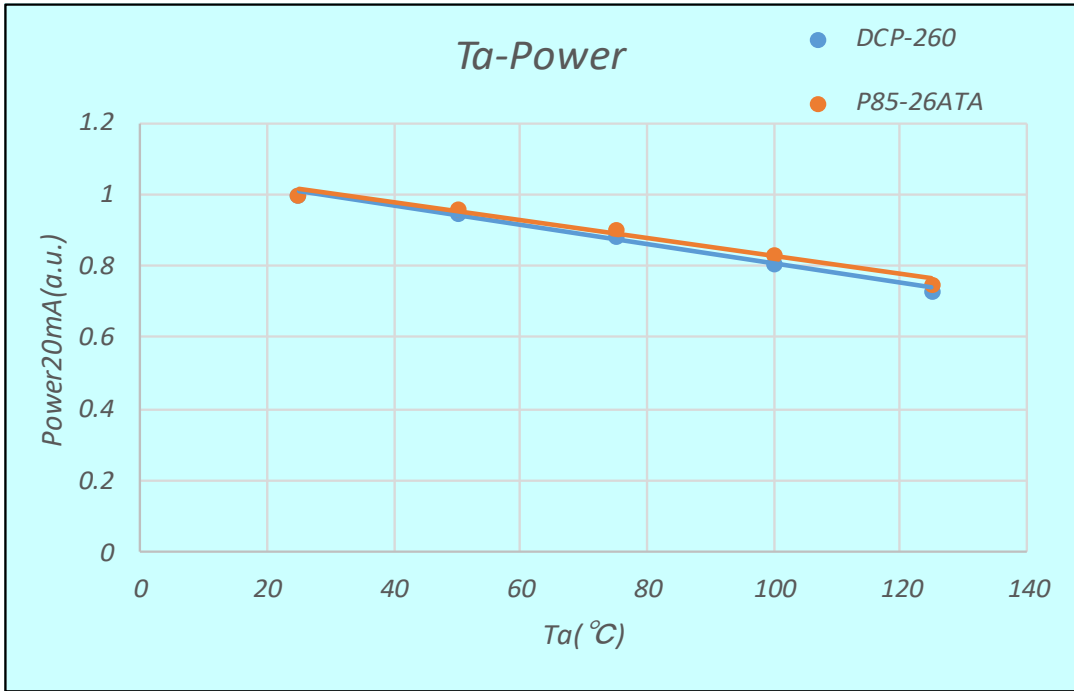
P85-26ATA

Ultra high speed

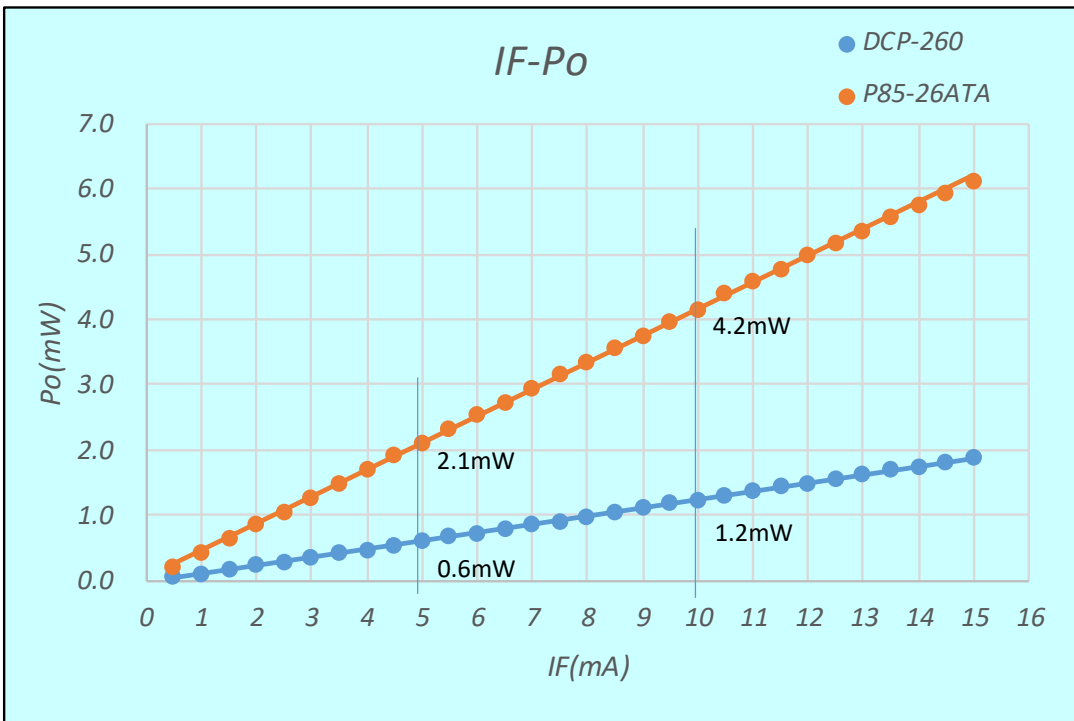


The information contained herein is believed to be reliable.
However, no representations, guaranties or warranties of any kind are made as to accuracy and suitability of the Product for particular applications or the results of its use.
SHOWA DENKO PHOTONICS reserves the right to introduce changes without notice.

✓ Good temperature stability



✓ Good linearity



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