



	Model	TKP-DR7B**C	TKP-LD7B**C	TKP-TD7B**C
Input	Input voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz	220-240Vac 50-60Hz
	Input current	0.05A	0.05A	0.05A
	Power factor	0.9C	0.9C	0.9C
	Primary terminal	2x 0.75-2.5mm ²	2x 0.75-2.5mm ²	2x 0.75-2.5mm ²
Output	Output voltage/Output current	25-35Vdc/200mA 14-21Vdc/350mA 10-14Vdc/500mA 7-11Vdc/650mA	20-28Vdc/250mA 12-18Vdc/400mA 9-13Vdc/550mA 6-10Vdc/700mA	17-24Vdc/300mA 11-16Vdc/450mA 8-12Vdc/600mA 5-9Vdc/750mA
	Rated Power	7W max.	7W max.	7W max.
	Secondary terminal	0.5-1.5mm ²	0.5-1.5mm ²	0.5-1.5mm ²
	LED type	LED Mudules	LED Mudules	LED Mudules
Features	Dimming	Non Dimmable	Dimmable with most leading & trailing edge dimmers	Dimmable with trailing edge dimmers specially
	Efficiency	0.8	0.8	0.8
	Dimension (LxWxH)	109x41x23mm	109x41x23mm	109x41x23mm
	Weight	75g	75g	75g
	Color	White	White	White
	Case material	Poly cabinet 94V-0	Poly cabinet 94V-0	Poly cabinet 94V-0
	MTBF	>20,000 hours at full load	>20,000 hours at full load	>20,000 hours at full load
Protection	No-load power loss	0.7W	0.7W	0.7W
	Short-circuit Protection	Ok	Ok	Ok
	Overload Protection	OK	OK	OK
	Overheating protection	130°C	130°C	130°C
	Surge protection	1000V	1000V	1000V
	International protection	IP20	IP20	IP20
Use conditi	ta ambient temp.	-10°C-+45°C	-10°C-+45°C	-10°C-+45°C
	tc max. case temp.	75°C	75°C	75°C
	Store condition	-40°C-+80°C,10-95%RH	-40°C-+80°C,10-95%RH	-40°C-+80°C,10-95%RH
LVD & EMC	LVD standards	EN61347-1、EN61347-2-13	EN61347-1、EN61347-2-13	EN61347-1、EN61347-2-13
	Protection class	CLASS 2	CLASS 2	CLASS 2
	Conduct & radiate	EN55015	EN55015	EN55015
	Harmonic	EN6100-3-2	EN6100-3-2	EN6100-3-2
	Certification	CE、CB、SAA150929EA	CE、CB、SAA150929EA	CE、CB、SAA150929EA
Wiring & Photo				

The "***" can be 20,25,30,35,40,45,50,55,60,65,70 or 75, they multiple the factor 10 to indicate the rated output current 200mA to 750mA in mA

Specifications above are for reference only and may vary without prior notice; Forward voltage of LED chip Vf=3.2V



	Model	TKP-DR9B**C	TKP-LD9B**C	TKP-TD9B**C
Input	Input voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz	220-240Vac 50-60Hz
	Input current	0.065A	0.065A	0.065A
	Power factor	0.9C	0.9C	0.9C
	Primary terminal	2x 0.75-2.5mm ²	2x 0.75-2.5mm ²	2x 0.75-2.5mm ²
Output	Output voltage/Output current	32-45Vdc/200mA 18-26Vdc/350mA 13-18Vdc/500mA 10-14Vdc/650mA 7-11Vdc/800mA 7-9.5Vdc/950mA	25-36Vdc/250mA 17-24Vdc/400mA 12-17Vdc/550mA 9-13Vdc/700mA 7-10.5Vdc/850mA 7-9Vdc/1000mA	21-30Vdc/300mA 15-21Vdc/450mA 11-15Vdc/600mA 8-12Vdc/750mA 7-10Vdc/900mA
	Rated Power	9W max.	9W max.	9W max.
	Secondary terminal	0.5-1.5mm ²	0.5-1.5mm ²	0.5-1.5mm ²
	LED type	LED Mudules	LED Mudules	LED Mudules
Features	Dimming	Non Dimmable	Dimmable with most leading & trailing edge dimmers	Dimmable with trailing edge dimmers specially
	Efficiency	0.8	0.8	0.8
	Dimension (LxWxH)	109x41x23mm	109x41x23mm	109x41x23mm
	Weight	75g	75g	75g
	Color	White	White	White
	Case material	Poly cabinet 94V-0	Poly cabinet 94V-0	Poly cabinet 94V-0
	MTBF	>20,000 hours at full load	>20,000 hours at full load	>20,000 hours at full load
Protection	No-load power loss	0.7W	0.7W	0.7W
	Short-circuit Protection	Ok	Ok	Ok
	Overload Protection	OK	OK	OK
	Overheating protection	130°C	130°C	130°C
	Surge protection	1000V	1000V	1000V
	International protection	IP20	IP20	IP20
Use conditi	ta ambient temp.	-10°C-+45°C	-10°C-+45°C	-10°C-+45°C
	tc max. case temp.	75°C	75°C	75°C
	Store condition	-40°C-+80°C,10-95%RH	-40°C-+80°C,10-95%RH	-40°C-+80°C,10-95%RH
LVD & EMC	LVD standards	EN61347-1、EN61347-2-13	EN61347-1、EN61347-2-13	EN61347-1、EN61347-2-13
	Protection class	CLASS 2	CLASS 2	CLASS 2
	Conduct & radiate	EN55015	EN55015	EN55015
	Harmonic	EN6100-3-2	EN6100-3-2	EN6100-3-2
	Certification	CE、CB、SAA150929EA	CE、CB、SAA150929EA	CE、CB、SAA150929EA
Wiring & Photo				
<p>The "***" can be 20,25,30,35,40,45,50,55,60,65,70,75,80,85,90,95 or 100, they multiple the factor 10 to indicate the rated output current 200mA to 1000mA in mA</p>				
<p>Specifications above are for reference only and may vary without prior notice; Forward voltage of LED chip Vf=3.2V</p>				



	Model	TKP-DR12B**C	TKP-LD12B**C	TKP-TD12B**C
Input	Input voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz	220-240Vac 50-60Hz
	Input current	0.09A	0.09A	0.09A
	Power factor	0.9C	0.9C	0.9C
	Primary terminal	2x 0.75-2.5mm ²	2x 0.75-2.5mm ²	2x 0.75-2.5mm ²
Output	Output voltage/Output current	42-60Vdc/200mA	24-48Vdc/250mA	28-40Vdc/300mA
		24-36Vdc/350mA	21-30Vdc/400mA	18-27Vdc/450mA
		15-24Vdc/500mA	15-22Vdc/550mA	14-20Vdc/600mA
		13-19Vdc/650mA	12-18Vdc/700mA	12-16Vdc/750mA
11-15Vdc/800mA		10-14Vdc/850mA	10-13.5Vdc/900mA	
Rated Power	12W max.	12W max.	12W max.	
Secondary terminal	0.5-1.5mm ²	0.5-1.5mm ²	0.5-1.5mm ²	
LED type	LED Mudules	LED Mudules	LED Mudules	
Features	Dimming	Non Dimmable	Dimmable with most leading & trailing edge dimmers	Dimmable with trailing edge dimmers specially
	Efficiency	0.8	0.8	0.8
	Dimension (LxWxH)	109x41x23mm	109x41x23mm	109x41x23mm
	Weight	75g	75g	75g
	Color	White	White	White
	Case material	Poly cabinet 94V-0	Poly cabinet 94V-0	Poly cabinet 94V-0
	MTBF	>20,000 hours at full load	>20,000 hours at full load	>20,000 hours at full load
Protection	No-load power loss	0.7W	0.7W	0.7W
	Short-circuit Protection	Ok	Ok	Ok
	Overload Protection	OK	OK	OK
	Overheating protection	130°C	130°C	130°C
	Surge protection	1000V	1000V	1000V
	International protection	IP20	IP20	IP20
Use conditi	ta ambient temp.	-10°C-+45°C	-10°C-+45°C	-10°C-+45°C
	tc max. case temp.	80°C	80°C	80°C
	Store condition	-40°C-+80°C,10-95%RH	-40°C-+80°C,10-95%RH	-40°C-+80°C,10-95%RH
LVD & EMC	LVD standards	EN61347-1、EN61347-2-13	EN61347-1、EN61347-2-13	EN61347-1、EN61347-2-13
	Protection class	CLASS 2	CLASS 2	CLASS 2
	Conduct & radiate	EN55015	EN55015	EN55015
	Harmonic	EN6100-3-2	EN6100-3-2	EN6100-3-2
	Certification	CE、CB、SAA150929EA	CE、CB、SAA150929EA	CE、CB、SAA150929EA
Wiring & Photo				
<p>The "***" can be 20,25,30,35,40,45,50,55,60,65,70,75,80,85,90,95,100 or 105, they multiple the factor 10 to indicate the rated output current 200mA to 1050mA in mA</p>				
<p>Specifications above are for reference only and may vary without prior notice; Forward voltage of LED chip Vf=3.2V</p>				