



Источники питания для светодиодного освещения

TONLIER





About TONLIER

Power Your Dream

Tonlier's R&D team has provided 20 years of innovative products featuring high energy efficiency to our customers. Our product lines include telecom switching power systems, LED power supply and related energy-saving products.

Tonlier's manufacturing facility is ISO-9001, ISO-14001 and GB/T28001 certified. Tonlier's modern 14,000 square meter plant, utilizes the most advanced ERP & CRM software to provide CE & UL certified products to ensure high quality and customer satisfaction.



Constant Current and Constant Voltage Power Supply

DR Series

High performance (25W~300W)

Metal case

Ordering options:

Blank: Constant current and constant voltage, IP67.

A: Output voltage and current can be adjusted by internal potentiometer, IP65.

TA: DALI dimming, IP67.

TC: 0-10V, resistance & PWM dimmable, IP67.

TF: Programmable output current, 4 sections time-shared dimming, IP67.

DH Series

Ultra high efficiency (60W~500W)

Metal case

Ordering options:

Blank: Constant current and constant voltage, IP67.

A: Output voltage and current can be adjusted by internal potentiometer, IP65.

TA: DALI dimming, IP67.

TC: 0-10V, resistance & PWM dimmable, IP67.

TF: Programmable output current, 4 sections time-shared dimming, IP67.

DH-H Series

High AC input voltage (80W~320W)

Ultra high efficiency

Metal case

Ordering options:

Blank: Constant current and constant voltage, IP67.

A: Output voltage and current can be adjusted by internal potentiometer, IP65.

TA: DALI dimming, IP67.

TC: 0-10V, resistance & PWM dimmable, IP67.

TF: Programmable output current, 4 sections time-shared dimming, IP67.

DE Series

Economic (20W~75W)

Plastic case

Ordering options:

Blank: Constant current and constant voltage, IP65.

TA: DALI dimming, IP65.

TC: 0-10V & PWM dimmable, IP65.

Catalog

Family		AC Input Range (VAC)	Potted	C.C. + C.V.	Dimming	Vo/Io Adj.	Programmable	Page	
DR	25W	110~277	✓	✓	✓	✓	✓	4	
	35W							5	
	45W								
	60W								
	75W								
	80W								6
	100W								7
	120W								
	150W								8
	180W								
	200W								9
	250W								
300W	10								
DH	60W	110~277	✓	✓	✓	✓	✓	11	
	80W								
	100W								
	120W								
	150W								
	185W								13
	200W								
	250W								14
	320W								
	400W								
500W	15								
DH-H	80W	200~480	✓	✓	✓	✓	✓	16	
	100W								
	150W								
	320W								17
DE	20W	110~277	✓	✓	✓			18	
	25W								
	35W								
	40W								
	50W								19
	60W								
75W	20								

DR025 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 191×52×38 (L×W×H mm)
 Weight: 780g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR025-072S035X-YY	25	350	43~72	72	0~350	87%	A/TA/TC/TF
DR025-048S052X-YY	25	520	29~48	48	0~520	86%	A/TA/TC/TF
DR025-036S070X-YY	25	700	22~36	36	0~700	85%	A/TA/TC/TF
DR025-024S110X-YY	26	1100	14~24	24	0~1100	84%	A/TA/TC/TF
DR025-015S170X-YY	26	1700	9~15	15	0~1700	84%	A/TA/TC/TF
DR025-012S210X-YY	25	2100	7~12	12	0~2100	83%	A/TA/TC/TF

DR035 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 191×52×38 (L×W×H mm)
 Weight: 780g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR035-100S035X-YY	35	350	60~100	100	0~350	87%	A/TA/TC/TF
DR035-048S070X-YY	34	700	29~48	48	0~700	86%	A/TA/TC/TF
DR035-042S084X-YY	35	840	25~42	42	0~840	86%	A/TA/TC/TF
DR035-036S100X-YY	36	1000	22~36	36	0~1000	85%	A/TA/TC/TF
DR035-024S150X-YY	36	1500	14~24	24	0~1500	84%	A/TA/TC/TF
DR035-020S175X-YY	35	1750	12~20	20	0~1750	84%	A/TA/TC/TF
DR035-015S240X-YY	36	2400	9~15	15	0~2400	84%	A/TA/TC/TF
DR035-012S300X-YY	36	3000	7~12	12	0~3000	83%	A/TA/TC/TF

DR045 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 191×52×38 (L×W×H mm)
 Weight: 780g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR045-129S035X-YY	45	350	77~129	129	0~350	89%	A/TA/TC/TF
DR045-065S070X-YY	46	700	39~65	65	0~700	88%	A/TA/TC/TF
DR045-048S095X-YY	46	950	29~48	48	0~950	87.5%	A/TA/TC/TF
DR045-036S125X-YY	45	1250	22~36	36	0~1250	87.5%	A/TA/TC/TF
DR045-027S175X-YY	47	1750	16~27	27	0~1750	86.5%	A/TA/TC/TF
DR045-024S190X-YY	46	1900	14~24	24	0~1900	86.5%	A/TA/TC/TF
DR045-020S230X-YY	46	2300	12~20	20	0~2300	86.5%	A/TA/TC/TF
DR045-015S300X-YY	45	3000	9~15	15	0~3000	85%	A/TA/TC/TF
DR045-012S380X-YY	46	3800	7~12	12	0~3800	83.5%	A/TA/TC/TF

DR060 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 199×59×40 (L×W×H mm)
 Weight: 970g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR060-172S035X-YY	60	350	103~172	172	0~350	90%	A/TA/TC/TF
DR060-086S070X-YY	60	700	52~86	86	0~700	90%	A/TA/TC/TF
DR060-057S105X-YY	60	1050	34~57	57	0~1050	90%	A/TA/TC/TF
DR060-048S130X-YY	62	1300	29~48	48	0~1300	90%	A/TA/TC/TF
DR060-042S140X-YY	59	1400	25~42	42	0~1400	89%	A/TA/TC/TF
DR060-036S175X-YY	63	1750	22~36	36	0~1750	89%	A/TA/TC/TF
DR060-030S210X-YY	63	2100	18~30	30	0~2100	89%	A/TA/TC/TF
DR060-024S250X-YY	60	2500	14~24	24	0~2500	88%	A/TA/TC/TF
DR060-020S300X-YY	60	3000	12~20	20	0~3000	87%	A/TA/TC/TF
DR060-016S375X-YY	60	3750	10~16	16	0~3750	86%	A/TA/TC/TF
DR060-012S500X-YY	60	5000	7~12	12	0~5000	85%	A/TA/TC/TF

DR075 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 199×59×40 (L×W×H mm)
 Weight: 970g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR075-200S035X-YY	70	350	120~200	200	0~350	91%	A/TA/TC/TF
DR075-108S070X-YY	76	700	65~108	108	0~700	91%	A/TA/TC/TF
DR075-072S105X-YY	76	1050	43~72	72	0~1050	91%	A/TA/TC/TF
DR075-054S140X-YY	76	1400	32~54	54	0~1400	91%	A/TA/TC/TF
DR075-048S157X-YY	75	1570	29~48	48	0~1570	91%	A/TA/TC/TF
DR075-042S176X-YY	74	1760	25~42	42	0~1760	90%	A/TA/TC/TF
DR075-036S210X-YY	76	2100	22~36	36	0~2100	90%	A/TA/TC/TF
DR075-030S245X-YY	74	2450	18~30	30	0~2450	90%	A/TA/TC/TF
DR075-024S315X-YY	76	3150	14~24	24	0~3150	89%	A/TA/TC/TF
DR075-020S375X-YY	75	3750	12~20	20	0~3750	89%	A/TA/TC/TF

DR080 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 199×59×40 (L×W×H mm)
 Weight: 970g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR080-229S035X-YY	80	350	137~229	229	0~350	91%	A/TA/TC/TF
DR080-114S070X-YY	80	700	68~114	114	0~700	90%	A/TA/TC/TF
DR080-076S105X-YY	80	1050	46~76	76	0~1050	90%	A/TA/TC/TF
DR080-054S150X-YY	81	1500	32~54	54	0~1500	90%	A/TA/TC/TF
DR080-048S160X-YY	77	1600	29~48	48	0~1600	90%	A/TA/TC/TF
DR080-042S190X-YY	80	1900	25~42	42	0~1900	89%	A/TA/TC/TF
DR080-036S220X-YY	79	2200	22~36	36	0~2200	89%	A/TA/TC/TF
DR080-030S260X-YY	78	2600	18~30	30	0~2600	89%	A/TA/TC/TF
DR080-024S330X-YY	79	3300	14~24	24	0~3300	88%	A/TA/TC/TF
DR080-020S400X-YY	80	4000	12~20	20	0~4000	87%	A/TA/TC/TF
DR080-015S500X-YY	75	5000	9~15	15	0~5000	87%	A/TA/TC/TF

DR100 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 196×68×40 (L×W×H mm)
 Weight: 1100g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR100-286S035X-YY	100	350	172~286	286	0~350	92%	A/TA/TC/TF
DR100-143S070X-YY	100	700	86~143	143	0~700	91%	A/TA/TC/TF
DR100-096S105X-YY	101	1050	58~96	96	0~1050	91%	A/TA/TC/TF
DR100-072S140X-YY	101	1400	43~72	72	0~1400	91%	A/TA/TC/TF
DR100-054S180X-YY	97	1800	32~54	54	0~1800	91%	A/TA/TC/TF
DR100-048S200X-YY	96	2000	29~48	48	0~2000	91%	A/TA/TC/TF
DR100-042S230X-YY	97	2300	25~42	42	0~2300	91%	A/TA/TC/TF
DR100-036S265X-YY	95	2650	22~36	36	0~2650	90%	A/TA/TC/TF
DR100-030S320X-YY	96	3200	18~30	30	0~3200	90%	A/TA/TC/TF
DR100-027S357X-YY	96	3570	16~27	27	0~3570	90%	A/TA/TC/TF
DR100-024S400X-YY	96	4000	14~24	24	0~4000	90%	A/TA/TC/TF
DR100-012S833X-YY	100	8330	7~12	12	0~8330	88%	A/TA/TC/TF

DR120 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 211×68×40 (L×W×H mm)
 Weight: 1180g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR120-343S035X-YY	120	350	206~343	343	0~350	92%	A/TA/TC/TF
DR120-267S045X-YY	120	450	160~267	267	0~450	92%	A/TA/TC/TF
DR120-172S070X-YY	120	700	103~172	172	0~700	92%	A/TA/TC/TF
DR120-110S110X-YY	121	1100	66~110	110	0~1100	91%	A/TA/TC/TF
DR120-086S140X-YY	120	1400	52~86	86	0~1400	91%	A/TA/TC/TF
DR120-081S148X-YY	120	1480	49~81	81	0~1480	91%	A/TA/TC/TF
DR120-069S175X-YY	121	1750	41~69	69	0~1750	91%	A/TA/TC/TF
DR120-058S210X-YY	122	2100	35~58	58	0~2100	91%	A/TA/TC/TF
DR120-054S222X-YY	120	2220	32~54	54	0~2220	91%	A/TA/TC/TF
DR120-048S250X-YY	120	2500	29~48	48	0~2500	91%	A/TA/TC/TF
DR120-042S280X-YY	118	2800	25~42	42	0~2800	91%	A/TA/TC/TF
DR120-038S315X-YY	120	3150	23~38	38	0~3150	90%	A/TA/TC/TF
DR120-036S350X-YY	126	3500	22~36	36	0~3500	90%	A/TA/TC/TF
DR120-029S420X-YY	122	4200	17~29	29	0~4200	90%	A/TA/TC/TF
DR120-024S500X-YY	120	5000	14~24	24	0~5000	89%	A/TA/TC/TF
DR120-020S600X-YY	120	6000	12~20	20	0~6000	88%	A/TA/TC/TF
DR120-015S800X-YY	120	8000	9~15	15	0~8000	88%	A/TA/TC/TF
DR120-012S1000X-YY	120	10000	7~12	12	0~10000	88%	A/TA/TC/TF

DR150 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 226×68×40 (L×W×H mm)
 Weight: 1270g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR150-429S035X-YY	150	350	257~429	429	0~350	92%	A/TA/TC/TF
DR150-215S070X-YY	151	700	129~215	215	0~700	92%	A/TA/TC/TF
DR150-143S105X-YY	150	1050	86~143	143	0~1050	92%	A/TA/TC/TF
DR150-108S140X-YY	151	1400	65~108	108	0~1400	91%	A/TA/TC/TF
DR150-086S175X-YY	151	1750	52~86	86	0~1750	91%	A/TA/TC/TF
DR150-072S210X-YY	151	2100	43~72	72	0~2100	91%	A/TA/TC/TF
DR150-062S245X-YY	152	2450	37~62	62	0~2450	91%	A/TA/TC/TF
DR150-054S280X-YY	151	2800	32~54	54	0~2800	91%	A/TA/TC/TF
DR150-048S315X-YY	151	3150	29~48	48	0~3150	91%	A/TA/TC/TF
DR150-043S350X-YY	151	3500	26~43	43	0~3500	91%	A/TA/TC/TF
DR150-036S420X-YY	151	4200	22~36	36	0~4200	91%	A/TA/TC/TF
DR150-031S490X-YY	152	4900	19~31	31	0~4900	91%	A/TA/TC/TF
DR150-026S595X-YY	155	5950	16~26	26	0~5950	90%	A/TA/TC/TF
DR150-024S625X-YY	150	6250	14~24	24	0~6250	90%	A/TA/TC/TF
DR150-020S750X-YY	150	7500	12~20	20	0~7500	90%	A/TA/TC/TF

DR180 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 241×68×40 (L×W×H mm)
 Weight: 1350g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR180-258S070X-YY	181	700	155~258	258	0~700	92%	A/TA/TC/TF
DR180-172S105X-YY	181	1050	103~172	172	0~1050	92%	A/TA/TC/TF
DR180-129S140X-YY	181	1400	77~129	129	0~1400	92%	A/TA/TC/TF
DR180-102S175X-YY	179	1750	61~102	102	0~1750	91%	A/TA/TC/TF
DR180-086S210X-YY	181	2100	52~86	86	0~2100	91%	A/TA/TC/TF
DR180-074S245X-YY	181	2450	44~74	74	0~2450	91%	A/TA/TC/TF
DR180-065S280X-YY	182	2800	39~65	65	0~2800	91%	A/TA/TC/TF
DR180-058S315X-YY	183	3150	35~58	58	0~3150	91%	A/TA/TC/TF
DR180-054S330X-YY	178	3300	32~54	54	0~3300	91%	A/TA/TC/TF
DR180-052S350X-YY	182	3500	31~52	52	0~3500	91%	A/TA/TC/TF
DR180-048S375X-YY	180	3750	29~48	48	0~3750	91%	A/TA/TC/TF
DR180-042S430X-YY	181	4300	25~42	42	0~4300	91%	A/TA/TC/TF
DR180-036S490X-YY	176	4900	22~36	36	0~4900	90%	A/TA/TC/TF
DR180-033S560X-YY	185	5600	20~33	33	0~5600	90%	A/TA/TC/TF
DR180-029S630X-YY	183	6300	17~29	29	0~6300	90%	A/TA/TC/TF
DR180-024S750X-YY	180	7500	14~24	24	0~7500	90%	A/TA/TC/TF

DR200 Series

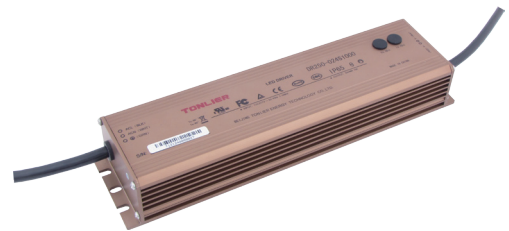
Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 241×68×40 (L×W×H mm)
 Weight: 1350g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR200-286S070X-YY	200	700	172~286	286	0~700	92%	A/TA/TC/TF
DR200-208S090X-YY	187	900	125~208	208	0~900	92%	A/TA/TC/TF
DR200-143S140X-YY	200	1400	86~143	143	0~1400	92%	A/TA/TC/TF
DR200-115S175X-YY	201	1750	69~115	115	0~1750	91%	A/TA/TC/TF
DR200-096S210X-YY	202	2100	58~96	96	0~2100	91%	A/TA/TC/TF
DR200-081S245X-YY	198	2450	49~81	81	0~2450	91%	A/TA/TC/TF
DR200-072S280X-YY	202	2800	43~72	72	0~2800	91%	A/TA/TC/TF
DR200-064S315X-YY	202	3150	38~64	64	0~3150	91%	A/TA/TC/TF
DR200-058S350X-YY	203	3500	35~58	58	0~3500	91%	A/TA/TC/TF
DR200-052S385X-YY	200	3850	31~52	52	0~3850	91%	A/TA/TC/TF
DR200-050S400X-YY	200	4000	30~50	50	0~4000	91%	A/TA/TC/TF
DR200-048S420X-YY	202	4200	29~48	48	0~4200	91%	A/TA/TC/TF
DR200-042S490X-YY	206	4900	25~42	42	0~4900	91%	A/TA/TC/TF
DR200-036S560X-YY	202	5600	22~36	36	0~5600	91%	A/TA/TC/TF
DR200-032S630X-YY	202	6300	19~32	32	0~6300	90%	A/TA/TC/TF
DR200-024S833X-YY	200	8330	14~24	24	0~8330	90%	A/TA/TC/TF

DR250 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 249×68×40 (L×W×H mm)
 Weight: 1390g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR250-054S463X-YY	250	4630	32~54	54	0~4630	91%	A/TA/TC/TF
DR250-048S520X-YY	250	5200	29~48	48	0~5200	91%	A/TA/TC/TF
DR250-042S600X-YY	252	6000	25~42	42	0~6000	91%	A/TA/TC/TF
DR250-036S700X-YY	252	7000	22~36	36	0~7000	91%	A/TA/TC/TF
DR250-030S833X-YY	250	8330	18~30	30	0~8330	91%	A/TA/TC/TF
DR250-024S1000X-YY	240	10000	14~24	24	0~10000	90%	A/TA/TC/TF

DR300 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.96 (@full load, 230Vac)
 Dimension: 245×90×40 (L×W×H mm)
 Weight: 1810g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DR300-208S140X-YY	291	1400	125~208	208	0~1400	92%	A/TA/TC/TF
DR300-172S175X-YY	301	1750	103~172	172	0~1750	92%	A/TA/TC/TF
DR300-143S210X-YY	300	2100	86~143	143	0~2100	92%	A/TA/TC/TF

DH060 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 185×68×40 (L×W×H mm)
 Weight: 1040g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH060-172S035X-YY	60	350	103~172	172	0~350	91%	A/TA/TC/TF
DH060-086S070X-YY	60	700	52~86	86	0~700	91%	A/TA/TC/TF
DH060-057S105X-YY	60	1050	34~57	57	0~1050	91%	A/TA/TC/TF
DH060-048S130X-YY	62	1300	29~48	48	0~1300	91%	A/TA/TC/TF
DH060-042S140X-YY	59	1400	25~42	42	0~1400	90%	A/TA/TC/TF
DH060-036S175X-YY	63	1750	22~36	36	0~1750	90%	A/TA/TC/TF
DH060-030S210X-YY	63	2100	18~30	30	0~2100	90%	A/TA/TC/TF
DH060-024S250X-YY	60	2500	14~24	24	0~2500	89%	A/TA/TC/TF
DH060-020S300X-YY	60	3000	12~20	20	0~3000	88%	A/TA/TC/TF
DH060-016S375X-YY	60	3750	10~16	16	0~3750	87%	A/TA/TC/TF

DH080 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 185×68×40 (L×W×H mm)
 Weight: 1040g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH080-229S035X-YY	80	350	137~229	229	0~350	92%	A/TA/TC/TF
DH080-114S070X-YY	80	700	68~114	114	0~700	91%	A/TA/TC/TF
DH080-076S105X-YY	80	1050	46~76	76	0~1050	91%	A/TA/TC/TF
DH080-054S150X-YY	81	1500	32~54	54	0~1500	91%	A/TA/TC/TF
DH080-048S160X-YY	77	1600	29~48	48	0~1600	91%	A/TA/TC/TF
DH080-042S190X-YY	80	1900	25~42	42	0~1900	90%	A/TA/TC/TF
DH080-036S220X-YY	79	2200	22~36	36	0~2200	90%	A/TA/TC/TF
DH080-030S260X-YY	78	2600	18~30	30	0~2600	90%	A/TA/TC/TF
DH080-024S330X-YY	79	3300	14~24	24	0~3300	89%	A/TA/TC/TF
DH080-020S400X-YY	80	4000	12~20	20	0~4000	88%	A/TA/TC/TF
DH080-016S500X-YY	80	5000	10~16	16	0~5000	88%	A/TA/TC/TF
DH080-012S500X-YY	60	5000	7~12	12	0~5000	88%	A/TA/TC/TF

DH100 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 215×68×40 (L×W×H mm)
 Weight: 1200g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH100-286S035X-YY	100	350	172~286	286	0~350	93%	A/TA/TC/TF
DH100-143S070X-YY	100	700	86~143	143	0~700	93%	A/TA/TC/TF
DH100-096S105X-YY	101	1050	58~96	96	0~1050	93%	A/TA/TC/TF
DH100-072S140X-YY	101	1400	43~72	72	0~1400	93%	A/TA/TC/TF
DH100-054S180X-YY	97	1800	32~54	54	0~1800	93%	A/TA/TC/TF
DH100-048S200X-YY	96	2000	29~48	48	0~2000	93%	A/TA/TC/TF
DH100-042S228X-YY	96	2280	25~42	42	0~2280	93%	A/TA/TC/TF
DH100-036S265X-YY	95	2650	22~36	36	0~2650	93%	A/TA/TC/TF
DH100-030S320X-YY	96	3200	18~30	30	0~3200	93%	A/TA/TC/TF
DH100-027S357X-YY	96	3570	16~27	27	0~3570	93%	A/TA/TC/TF
DH100-024S400X-YY	96	4000	14~24	24	0~4000	93%	A/TA/TC/TF
DH100-020S480X-YY	96	4800	12~20	20	0~4800	93%	A/TA/TC/TF
DH100-012S833X-YY	100	8330	7~12	12	0~8330	92%	A/TA/TC/TF

DH120 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 215×68×40 (L×W×H mm)
 Weight: 1200g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH120-343S035X-YY	120	350	206~343	343	0~350	93%	A/TA/TC/TF
DH120-267S045X-YY	120	450	160~267	267	0~450	93%	A/TA/TC/TF
DH120-172S070X-YY	120	700	103~172	172	0~700	93%	A/TA/TC/TF
DH120-115S105X-YY	121	1050	69~115	115	0~1050	93.5%	A/TA/TC/TF
DH120-086S140X-YY	120	1400	52~86	86	0~1400	93.5%	A/TA/TC/TF
DH120-081S148X-YY	120	1480	49~81	81	0~1480	93.5%	A/TA/TC/TF
DH120-069S175X-YY	121	1750	41~69	69	0~1750	93.5%	A/TA/TC/TF
DH120-058S210X-YY	122	2100	35~58	58	0~2100	93.5%	A/TA/TC/TF
DH120-054S222X-YY	120	2220	32~54	54	0~2220	93.5%	A/TA/TC/TF
DH120-048S250X-YY	120	2500	29~48	48	0~2500	93.5%	A/TA/TC/TF
DH120-042S280X-YY	118	2800	25~42	42	0~2800	93.5%	A/TA/TC/TF
DH120-038S315X-YY	120	3150	23~38	38	0~3150	93.5%	A/TA/TC/TF
DH120-036S350X-YY	126	3500	22~36	36	0~3500	93%	A/TA/TC/TF
DH120-029S420X-YY	122	4200	17~29	29	0~4200	93%	A/TA/TC/TF
DH120-024S500X-YY	120	5000	14~24	24	0~5000	93%	A/TA/TC/TF
DH120-020S600X-YY	120	6000	12~20	20	0~6000	93%	A/TA/TC/TF
DH120-015S800X-YY	120	8000	9~15	15	0~8000	93%	A/TA/TC/TF
DH120-012S1000X-YY	120	10000	7~12	12	0~10000	92%	A/TA/TC/TF

DH150 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 226×68×40 (L×W×H mm)
 Weight: 1270g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH150-429S035X-YY	150	350	257~429	429	0~350	93.5%	A/TA/TC/TF
DH150-215S070X-YY	151	700	129~215	215	0~700	93.5%	A/TA/TC/TF
DH150-143S105X-YY	150	1050	86~143	143	0~1050	93.5%	A/TA/TC/TF
DH150-108S140X-YY	151	1400	65~108	108	0~1400	93.5%	A/TA/TC/TF
DH150-086S175X-YY	151	1750	52~86	86	0~1750	93.5%	A/TA/TC/TF
DH150-072S210X-YY	151	2100	43~72	72	0~2100	93.5%	A/TA/TC/TF
DH150-062S245X-YY	152	2450	37~62	62	0~2450	93.5%	A/TA/TC/TF
DH150-054S280X-YY	151	2800	32~54	54	0~2800	94%	A/TA/TC/TF
DH150-048S315X-YY	151	3150	29~48	48	0~3150	94%	A/TA/TC/TF
DH150-043S350X-YY	151	3500	26~43	43	0~3500	94%	A/TA/TC/TF
DH150-036S420X-YY	151	4200	22~36	36	0~4200	93.5%	A/TA/TC/TF
DH150-031S490X-YY	152	4900	19~31	31	0~4900	93.5%	A/TA/TC/TF
DH150-026S595X-YY	155	5950	16~26	26	0~5950	93%	A/TA/TC/TF
DH150-024S625X-YY	150	6250	14~24	24	0~6250	93%	A/TA/TC/TF
DH150-020S750X-YY	150	7500	12~20	20	0~7500	93%	A/TA/TC/TF
DH150-015S1000X-YY	150	10000	9~15	15	0~10000	92%	A/TA/TC/TF
DH150-012S1250X-YY	150	12500	7~12	12	0~12500	92%	A/TA/TC/TF

DH185 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 226×68×40 (L×W×H mm)
 Weight: 1270g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH185-264S070X-YY	185	700	132~264	264	0~700	94%	A/TA/TC/TF
DH185-176S105X-YY	185	1050	88~176	176	0~1050	94%	A/TA/TC/TF
DH185-132S140X-YY	185	1400	66~132	132	0~1400	94%	A/TA/TC/TF
DH185-106S175X-YY	186	1750	53~106	106	0~1750	94%	A/TA/TC/TF
DH185-088S210X-YY	185	2100	44~88	88	0~2100	94%	A/TA/TC/TF
DH185-076S245X-YY	186	2450	38~76	76	0~2450	94%	A/TA/TC/TF
DH185-066S280X-YY	185	2800	33~66	66	0~2800	94%	A/TA/TC/TF
DH185-059S315X-YY	186	3150	30~59	59	0~3150	94%	A/TA/TC/TF
DH185-054S343X-YY	185	3430	27~54	54	0~3430	94%	A/TA/TC/TF
DH185-052S356X-YY	185	3560	26~52	52	0~3560	94%	A/TA/TC/TF
DH185-048S385X-YY	185	3850	24~48	48	0~3850	94%	A/TA/TC/TF
DH185-042S440X-YY	185	4400	21~42	42	0~4400	94%	A/TA/TC/TF
DH185-036S515X-YY	185	5150	18~36	36	0~5150	93.5%	A/TA/TC/TF
DH185-033S561X-YY	185	5610	17~33	33	0~5610	93.5%	A/TA/TC/TF
DH185-029S638X-YY	185	6380	15~29	29	0~6380	93.5%	A/TA/TC/TF
DH185-024S770X-YY	185	7700	12~24	24	0~7700	93.5%	A/TA/TC/TF
DH185-012S1300X-YY	156	13000	6~12	12	0~13000	92%	A/TA/TC/TF

DH200 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 249×68×40 (L×W×H mm)
 Weight: 1390g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH200-286S070X-YY	200	700	143~286	286	0~700	93%	A/TA/TC/TF
DH200-191S105X-YY	201	1050	96~191	191	0~1050	93%	A/TA/TC/TF
DH200-143S140X-YY	200	1400	72~143	143	0~1400	93%	A/TA/TC/TF
DH200-115S175X-YY	201	1750	58~115	115	0~1750	93%	A/TA/TC/TF
DH200-096S210X-YY	202	2100	48~96	96	0~2100	94%	A/TA/TC/TF
DH200-081S245X-YY	198	2450	41~81	81	0~2450	94%	A/TA/TC/TF
DH200-072S280X-YY	202	2800	36~72	72	0~2800	94%	A/TA/TC/TF
DH200-064S315X-YY	202	3150	32~64	64	0~3150	94%	A/TA/TC/TF
DH200-058S350X-YY	203	3500	29~58	58	0~3500	94%	A/TA/TC/TF
DH200-052S385X-YY	200	3850	26~52	52	0~3850	94%	A/TA/TC/TF
DH200-050S400X-YY	200	4000	25~50	50	0~4000	94%	A/TA/TC/TF
DH200-048S420X-YY	202	4200	24~48	48	0~4200	94%	A/TA/TC/TF
DH200-042S490X-YY	206	4900	21~42	42	0~4900	94%	A/TA/TC/TF
DH200-036S560X-YY	202	5600	18~36	36	0~5600	94%	A/TA/TC/TF
DH200-032S630X-YY	202	6300	16~32	32	0~6300	93.5%	A/TA/TC/TF
DH200-024S833X-YY	200	8330	12~24	24	0~8330	93.5%	A/TA/TC/TF

DH250 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 249×68×40 (L×W×H mm)
 Weight: 1390g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.

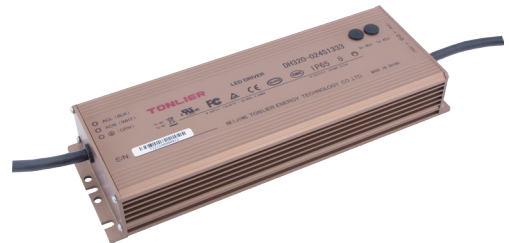


Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH250-054S463X-YY	250	4630	27~54	54	0~4630	94%	A/TA/TC/TF
DH250-048S520X-YY	250	5200	24~48	48	0~5200	93.5%	A/TA/TC/TF
DH250-042S600X-YY	252	6000	21~42	42	0~6000	93%	A/TA/TC/TF
DH250-036S700X-YY	252	7000	18~36	36	0~7000	93%	A/TA/TC/TF
DH250-030S833X-YY	250	8330	15~30	30	0~8330	93%	A/TA/TC/TF
DH250-024S1000X-YY	240	10000	12~24	24	0~10000	93%	A/TA/TC/TF
DH250-020S1250X-YY	250	12500	10~20	20	0~12500	92%	A/TA/TC/TF
DH250-015S1500X-YY	225	15000	8~15	15	0~15000	91%	A/TA/TC/TF
DH250-012S1600X-YY	192	16000	6~12	12	0~16000	91%	A/TA/TC/TF

DH320 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 260×90×40 (L×W×H mm)
 Weight: 1950g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH320-150S213X-YY	320	2130	75~150	150	0~2130	95%	A/TA/TC/TF
DH320-105S305X-YY	320	3050	53~105	105	0~3050	95%	A/TA/TC/TF
DH320-084S381X-YY	320	3810	42~84	84	0~3810	95%	A/TA/TC/TF
DH320-072S444X-YY	320	4440	36~72	72	0~4440	95%	A/TA/TC/TF
DH320-060S533X-YY	320	5330	30~60	60	0~5330	95%	A/TA/TC/TF
DH320-056S571X-YY	320	5710	28~56	56	0~5710	95%	A/TA/TC/TF
DH320-054S593X-YY	320	5930	27~54	54	0~5930	95%	A/TA/TC/TF
DH320-052S615X-YY	320	6150	26~52	52	0~6150	95%	A/TA/TC/TF
DH320-048S667X-YY	320	6670	24~48	48	0~6670	95%	A/TA/TC/TF
DH320-042S762X-YY	320	7620	21~42	42	0~7620	95%	A/TA/TC/TF
DH320-036S889X-YY	320	8890	18~36	36	0~8890	94.5%	A/TA/TC/TF
DH320-024S1333X-YY	320	13330	12~24	24	0~13330	94%	A/TA/TC/TF
DH320-015S1900X-YY	285	19000	8~15	15	0~19000	92.5%	A/TA/TC/TF
DH320-012S2200X-YY	264	22000	6~12	12	0~22000	91%	A/TA/TC/TF

DH400 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 290×100×40 (L×W×H mm)
 Weight: 2380g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH400-060S667X-YY	400	6670	30~60	60	0~6670	95%	A/TA/TC/TF
DH400-048S833X-YY	400	8330	24~48	48	0~8330	94.5%	A/TA/TC/TF
DH400-024S1667X-YY	400	16670	12~24	24	0~16670	94%	A/TA/TC/TF
DH400-012S2500X-YY	300	25000	6~12	12	0~25000	92.5%	A/TA/TC/TF

DH500 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.97 (@full load, 230Vac)
 Dimension: 360×100×40 (L×W×H mm)
 Weight: 2960g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH500-060S833X-YY	500	8330	30~60	60	0~8330	95%	A/TA/TC/TF
DH500-048S1040X-YY	499	10400	24~48	48	0~10400	95%	A/TA/TC/TF
DH500-036S1380X-YY	497	13800	18~36	36	0~13800	94.5%	A/TA/TC/TF
DH500-024S2080X-YY	499	20800	12~24	24	0~20800	94%	A/TA/TC/TF
DH500-020S2300X-YY	460	23000	10~20	20	0~23000	93%	A/TA/TC/TF
DH500-015S2500X-YY	375	25000	8~15	15	0~25000	92.5%	A/TA/TC/TF
DH500-012S3000X-YY	360	30000	6~12	12	0~30000	91%	A/TA/TC/TF

DH080H Series

Nominal input Voltage: 200~480Vac
 Power Factor: 0.98 (@full load, 230Vac)
 Dimension: 220×68×40 (L×W×H mm)
 Weight: 1230g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH080H-229S035X-YY	80	350	137~229	229	0~350	91%	A/TA/TC/TF
DH080H-114S070X-YY	80	700	68~114	114	0~700	91%	A/TA/TC/TF
DH080H-076S105X-YY	80	1050	46~76	76	0~1050	91%	A/TA/TC/TF
DH080H-054S150X-YY	81	1500	32~54	54	0~1500	91%	A/TA/TC/TF
DH080H-036S220X-YY	79	2200	22~36	36	0~2200	91%	A/TA/TC/TF
DH080H-024S330X-YY	79	3300	14~24	24	0~3300	90.5%	A/TA/TC/TF

DH100H Series

Nominal input Voltage: 200~480Vac
 Power Factor: 0.98 (@full load, 230Vac)
 Dimension: 220×68×40 (L×W×H mm)
 Weight: 1230g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH100H-286S035X-YY	100	350	172~286	286	0~350	91%	A/TA/TC/TF
DH100H-143S070X-YY	100	700	86~143	143	0~700	91%	A/TA/TC/TF
DH100H-096S105X-YY	101	1050	58~96	96	0~1050	91%	A/TA/TC/TF
DH100H-072S140X-YY	101	1400	43~72	72	0~1400	91%	A/TA/TC/TF
DH100H-054S180X-YY	97	1800	32~54	54	0~1800	91%	A/TA/TC/TF
DH100H-048S200X-YY	96	2000	29~48	48	0~2000	91%	A/TA/TC/TF
DH100H-042S228X-YY	96	2280	25~42	42	0~2280	90.5%	A/TA/TC/TF
DH100H-036S265X-YY	95	2650	22~36	36	0~2650	90.5%	A/TA/TC/TF
DH100H-030S320X-YY	96	3200	18~30	30	0~3200	91%	A/TA/TC/TF
DH100H-024S400X-YY	96	4000	14~24	24	0~4000	91%	A/TA/TC/TF
DH100H-015S667X-YY	100	6670	9~15	15	0~6670	89%	A/TA/TC/TF

DH150H Series

Nominal input Voltage: 200~480Vac
 Power Factor: 0.98 (@full load, 230Vac)
 Dimension: 245×68×40 (L×W×H mm)
 Weight: 1370g

Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH150H-429S035X-YY	150	350	257~429	429	0~350	91%	A/TA/TC/TF
DH150H-215S070X-YY	151	700	129~215	215	0~700	91%	A/TA/TC/TF
DH150H-143S105X-YY	150	1050	86~143	143	0~1050	91%	A/TA/TC/TF
DH150H-108S140X-YY	151	1400	65~108	108	0~1400	91%	A/TA/TC/TF
DH150H-054S280X-YY	151	2800	32~54	54	0~2800	91.5%	A/TA/TC/TF
DH150H-048S315X-YY	151	3150	29~48	48	0~3150	91.5%	A/TA/TC/TF
DH150H-043S350X-YY	151	3500	26~43	43	0~3500	91%	A/TA/TC/TF
DH150H-036S420X-YY	151	4200	22~36	36	0~4200	91%	A/TA/TC/TF
DH150H-031S490X-YY	152	4900	19~31	31	0~4900	91%	A/TA/TC/TF
DH150H-024S625X-YY	150	6250	14~24	24	0~6250	91%	A/TA/TC/TF
DH150H-012S1250X-YY	150	12500	7~12	12	0~12500	87%	A/TA/TC/TF

DH320H Series

Nominal input Voltage: 200~480Vac
 Power Factor: 0.98 (@full load, 230Vac)
 Dimension: 290×90×40 (L×W×H mm)
 Weight: 2150g
 Blank = fixed current/voltage output.
 X indicates Vo/Io adjusting function is available.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DH320H-048S667X-YY	320	6670	29~48	48	0~6670	92%	A/TA/TC/TF
DH320H-036S889X-YY	320	8890	22~36	36	0~8890	92%	A/TA/TC/TF
DH320H-028S1143X-YY	320	11430	17~28	28	0~11430	91%	A/TA/TC/TF
DH320H-024S1333X-YY	320	13330	14~24	24	0~13330	91%	A/TA/TC/TF

DE020 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.95 (@full load, 230Vac)
 Dimension: 96×41×25 (L×W×H mm)
 Weight: 210g
 Blank = fixed current/voltage output.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DE020-057S035-YY	20	350	34~57	57	0~350	84%	TA/TC
DE020-048S040-YY	19	400	29~48	48	0~400	82%	TA/TC
DE020-040S050-YY	20	500	24~40	40	0~500	82%	TA/TC
DE020-036S055-YY	20	550	22~36	36	0~550	81%	TA/TC
DE020-029S070-YY	20	700	17~29	29	0~700	81%	TA/TC
DE020-024S083-YY	20	830	14~24	24	0~830	81%	TA/TC
DE020-018S105-YY	19	1050	11~18	18	0~1050	80%	TA/TC
DE020-017S125-YY	21	1250	10~17	17	0~1250	80%	TA/TC
DE020-015S140-YY	21	1400	9~15	15	0~1400	80%	TA/TC
DE020-012S175-YY	21	1750	7~12	12	0~1750	79%	TA/TC
DE020-010S210-YY	21	2100	6~10	10	0~2100	78%	TA/TC

DE025 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.95 (@full load, 230Vac)
 Dimension: 80×78×25 (L×W×H mm)
 Weight: 320g
 Blank = fixed current/voltage output.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DE025-072S035-YY	25	350	43~72	72	0~350	86%	TA/TC
DE025-062S040-YY	25	400	37~62	62	0~400	85%	TA/TC
DE025-056S045-YY	25	450	34~56	56	0~450	84%	TA/TC
DE025-040S062-YY	25	620	24~40	40	0~620	84%	TA/TC
DE025-036S070-YY	25	700	22~36	36	0~700	84%	TA/TC
DE025-028S085-YY	24	850	17~28	28	0~850	83%	TA/TC
DE025-024S105-YY	25	1050	14~24	24	0~1050	83%	TA/TC
DE025-020S125-YY	25	1250	12~20	20	0~1250	83%	TA/TC
DE025-018S140-YY	25	1400	11~18	18	0~1400	82%	TA/TC
DE025-015S175-YY	26	1750	9~15	15	0~1750	82%	TA/TC
DE025-012S210-YY	25	2100	7~12	12	0~2100	81%	TA/TC

DE035 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.95 (@full load, 230Vac)
 Dimension: 136×45×25 (L×W×H mm)
 Weight: 320g
 Blank = fixed current/voltage output.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DE035-100S035-YY	35	350	60~100	100	0~350	87%	TA/TC
DE035-078S045-YY	35	450	47~78	78	0~450	87%	TA/TC
DE035-048S070-YY	34	700	29~48	48	0~700	87%	TA/TC
DE035-043S083-YY	36	830	26~43	43	0~830	86%	TA/TC
DE035-036S105-YY	38	1050	22~36	36	0~1050	86%	TA/TC
DE035-028S120-YY	34	1200	17~28	28	0~1200	86%	TA/TC
DE035-024S140-YY	34	1400	14~24	24	0~1400	86%	TA/TC
DE035-020S175-YY	35	1750	12~20	20	0~1750	86%	TA/TC
DE035-016S210-YY	34	2100	10~16	16	0~2100	85%	TA/TC
DE035-015S245-YY	37	2450	9~15	15	0~2450	85%	TA/TC
DE035-012S280-YY	34	2800	7~12	12	0~2800	84%	TA/TC

DE040 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.95 (@full load, 230Vac)
 Dimension: 96×72×32 (L×W×H mm)
 Weight: 460g
 Blank = fixed current/voltage output.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DE040-114S035-YY	40	350	68~114	114	0~350	87%	TA/TC
DE040-089S045-YY	40	450	53~89	89	0~450	87%	TA/TC
DE040-057S070-YY	40	700	34~57	57	0~700	87%	TA/TC
DE040-048S083-YY	40	830	29~48	48	0~830	86%	TA/TC
DE040-036S105-YY	38	1050	22~36	36	0~1050	86%	TA/TC
DE040-028S140-YY	39	1400	17~28	28	0~1400	86%	TA/TC
DE040-024S175-YY	42	1750	14~24	24	0~1750	86%	TA/TC
DE040-018S210-YY	38	2100	11~18	18	0~2100	86%	TA/TC
DE040-016S245-YY	39	2450	10~16	16	0~2450	85%	TA/TC
DE040-015S280-YY	42	2800	9~15	15	0~2800	85%	TA/TC
DE040-012S315-YY	38	3150	7~12	12	0~3150	84%	TA/TC

DE050 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.95 (@full load, 230Vac)
 Dimension: 193×43×35 (L×W×H mm)
 Weight: 600g
 Blank = fixed current/voltage output.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DE050-142S035-YY	50	350	85~142	142	0~350	89%	TA/TC
DE050-111S045-YY	50	450	67~111	111	0~450	89%	TA/TC
DE050-072S070-YY	50	700	43~72	72	0~700	88%	TA/TC
DE050-048S105-YY	50	1050	29~48	48	0~1050	88%	TA/TC
DE050-036S140-YY	50	1400	22~36	36	0~1400	87%	TA/TC
DE050-029S175-YY	51	1750	17~29	29	0~1750	87%	TA/TC
DE050-024S210-YY	50	2100	14~24	24	0~2100	87%	TA/TC
DE050-020S245-YY	49	2450	12~20	20	0~2450	87%	TA/TC
DE050-018S280-YY	50	2800	11~18	18	0~2800	86%	TA/TC
DE050-016S315-YY	50	3150	10~16	16	0~3150	85%	TA/TC
DE050-012S420-YY	50	4200	7~12	12	0~4200	84%	TA/TC

DE060 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.95 (@full load, 230Vac)
 Dimension: 193×43×35 (L×W×H mm)
 Weight: 600g
 Blank = fixed current/voltage output.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DE060-170S035-YY	60	350	102~170	170	0~350	90%	TA/TC
DE060-086S070-YY	60	700	52~86	86	0~700	90%	TA/TC
DE060-058S105-YY	61	1050	35~58	58	0~1050	90%	TA/TC
DE060-048S140-YY	67	1400	29~48	48	0~1400	90%	TA/TC
DE060-036S175-YY	63	1750	22~36	36	0~1750	90%	TA/TC
DE060-028S210-YY	59	2100	17~28	28	0~2100	89%	TA/TC
DE060-024S245-YY	59	2450	14~24	24	0~2450	89%	TA/TC
DE060-021S280-YY	59	2800	13~21	21	0~2800	88%	TA/TC
DE060-018S315-YY	57	3150	11~18	18	0~3150	87%	TA/TC
DE060-015S420-YY	63	4200	9~15	15	0~4200	86%	TA/TC
DE060-012S500-YY	60	5000	7~12	12	0~5000	85%	TA/TC

DE075 Series

Nominal input Voltage: 110~277Vac
 Power Factor: 0.95 (@full load, 230Vac)
 Dimension: 193×43×35 (L×W×H mm)
 Weight: 600g
 Blank = fixed current/voltage output.
 YY indicates dimming options are available.



Model No.	Max. Output Power(W)	Constant Current		Constant Voltage		Efficiency (Typical Value)	Ordering options
		Output Current (mA±5%)	Output Voltage Range (Vdc)	Output Voltage (Vdc±5%)	Output Current Range (mA)		
DE075-200S035-YY	70	350	120~200	200	0~350	92%	TA/TC
DE075-108S070-YY	76	700	65~108	108	0~700	92%	TA/TC
DE075-056S140-YY	78	1400	34~56	56	0~1400	91%	TA/TC
DE075-048S160-YY	77	1600	29~48	48	0~1600	91%	TA/TC
DE075-043S175-YY	75	1750	26~43	43	0~1750	90%	TA/TC
DE075-036S210-YY	76	2100	22~36	36	0~2100	90%	TA/TC
DE075-030S245-YY	74	2450	18~30	30	0~2450	90%	TA/TC
DE075-027S280-YY	76	2800	16~27	27	0~2800	89%	TA/TC
DE075-024S315-YY	76	3150	14~24	24	0~3150	89%	TA/TC
DE075-018S420-YY	76	4200	11~18	18	0~4200	88%	TA/TC
DE075-015S500-YY	75	5000	9~15	15	0~5000	87%	TA/TC
DE075-012S625-YY	75	6250	7~12	12	0~6250	86%	TA/TC

FCC



UL



CE



TüV



RoHS



CQC

