

FKSZ.E487504 - Light-emitting-diode Drivers

Light-emitting-diode Drivers

See General Information for Light-emitting-diode Drivers

UPOWERTEK CO LTD

E487504

Room A105, #1213 Huoju South Road, Binjiang District
Hangzhou, Zhejiang 310000 CHINA

Model No.	Supply			Input			Output					Env. Loc.	Type HL	Class P	Wired Control Circuit	Phas Cut Dimir
	Conn. Method	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type [a]					
BLD-030-Cbbb-xyU-wwwwww (bbb to be 007-250) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.																
	Leads	120-277Vac	50/60	40	0.45	Non-isolated	12-428Vdc	-	30	0.07-2.5	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	40	0.45		12-428Vdc	-	30	0.07-2.5						
BLD-030-Cbbb-xyU-wwwwww (bbb to be 050-120)																
	Leads	120-277Vac	50/60	40	0.45	Non-isolated	25-54Vdc	-	30	0.55-1.2	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	40	0.45		25-54Vdc	-	30	0.55-1.2						
BLD-030-Cbbb-xyU-wwwwww (bbb to be 120-250)																
	Leads	120-277Vac	50/60	40	0.45	Non-isolated	12-25Vdc	-	30	1.2-2.5	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	40	0.45		12-25Vdc	-	30	1.2-2.5						
BLD-030-Cbbb-xyV-wwwwww (bbb to be 050-120)																
	Leads	120-277Vac	50/60	40	0.45	Non-isolated	25-54Vdc	-	30	0.55-1.2	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	40	0.45		25-54Vdc	-	30	0.55-1.2						
BLD-030-Cbbb-xyV-wwwwww (bbb to be 120-250)																
	Leads	120-277Vac	50/60	40	0.45	Non-isolated	12-25Vdc	-	30	1.2-2.5	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	40	0.45		12-25Vdc	-	30	1.2-2.5						
BLD-030-Vbbb-xyU-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.																

	Leads	120-277Vac	50/60	40	0.45	Non-isolated	12-428Vdc	-	30	0.07-2.5	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	40	0.45		12-428Vdc	-	30	0.07-2.5						

BLD-030-Vbbb-xyV-wwwwww (bbb to be 012-025)

	Leads	120-277Vac	50/60	40	0.45	Non-isolated	12-25Vdc	-	30	1.2-2.5	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	40	0.45		12-25Vdc	-	30	1.2-2.5						

BLD-030-Vbbb-xyV-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	40	0.45	Non-isolated	25-54Vdc	-	30	0.55-1.2	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	40	0.45		25-54Vdc	-	30	0.55-1.2						

BLD-040-Cbbb-xyU-wwwwww (bbb to be 009-330) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	12-428Vdc	-	40	0.09-3.3	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		12-428Vdc	-	40	0.09-3.3						

BLD-040-Cbbb-xyU-wwwwww (bbb to be 070-160)

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	25-54Vdc	-	40	0.7-1.6	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		25-54Vdc	-	40	0.7-1.6						

BLD-040-Cbbb-xyU-wwwwww (bbb to be 160-330)

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	12-25Vdc	-	40	1.6-3.3	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		12-25Vdc	-	40	1.6-3.3						

BLD-040-Cbbb-xyV-wwwwww (bbb to be 009-330) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	12-428Vdc	-	40	0.09-3.3	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		12-428Vdc	-	40	0.09-3.3						

BLD-040-Cbbb-xyV-wwwwww (bbb to be 070-160)

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	25-54Vdc	-	40	0.7-1.6	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		25-54Vdc	-	40	0.7-1.6						

BLD-040-Cbbb-xyV-wwwwww (bbb to be 160-330)

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	12-25Vdc	-	40	1.6-3.3	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		12-25Vdc	-	40	1.6-3.3						

BLD-040-Vbbb-xyU-wwwwww (bbb to be 012-025)

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	12-25Vdc	-	40	1.6-3.3	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		12-25Vdc	-	40	1.6-3.3						

BLD-040-Vbbb-xyU-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	12-428Vdc	-	40	0.09-3.3	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		12-428Vdc	-	40	0.09-3.3						

BLD-040-Vbbb-xyU-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	25-54Vdc	-	40	0.7-1.6	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		25-54Vdc	-	40	0.7-1.6						

BLD-040-Vbbb-xyV-wwwwww (bbb to be 012-025)

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	12-25Vdc	-	40	1.6-3.3	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		12-25Vdc	-	40	1.6-3.3						

BLD-040-Vbbb-xyV-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	12-428Vdc	-	40	0.09-3.3	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		12-428Vdc	-	40	0.09-3.3						

BLD-040-Vbbb-xyV-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	50	0.55	Non-isolated	25-54Vdc	-	40	0.7-1.6	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	50	0.55		25-54Vdc	-	40	0.7-1.6						

BLD-050-Cbbb-xyU-wwwwww (bbb to be 011-420) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	12-428Vdc	-	50	0.11-4.2	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		12-428Vdc	-	50	0.11-4.2						

BLD-050-Cbbb-xyU-wwwwww (bbb to be 090-200)

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	25-54Vdc	-	50	0.9-2.0	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		25-54Vdc	-	50	0.9-2.0						

BLD-050-Cbbb-xyU-wwwwww (bbb to be 200-420)

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	12-25Vdc	-	50	2.0-4.2	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		12-25Vdc	-	50	2.0-4.2						

BLD-050-Cbbb-xyV-wwwwww (bbb to be 011-420) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	12-428Vdc	-	50	0.11-4.2	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		12-428Vdc	-	50	0.11-4.2						

BLD-050-Cbbb-xyV-wwwwww (bbb to be 090-200)

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	25-54Vdc	-	50	0.9-2.0	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		25-54Vdc	-	50	0.9-2.0						

BLD-050-Cbbb-xyV-wwwwww (bbb to be 200-420)

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	12-25Vdc	-	50	2.0-4.2	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		12-25Vdc	-	50	2.0-4.2						

BLD-050-Vbbb-xyU-wwwwww (bbb to be 012-025)

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	12-25Vdc	-	50	2.0-4.2	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		12-25Vdc	-	50	2.0-4.2						

BLD-050-Vbbb-xyU-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	12-428Vdc	-	50	0.11-4.2	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		12-428Vdc	-	50	0.11-4.2						

BLD-050-Vbbb-xyU-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	25-54Vdc	-	50	0.9-2.0	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		25-54Vdc	-	50	0.9-2.0						

BLD-050-Vbbb-xyV-wwwwww (bbb to be 012-025)

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	12-25Vdc	-	50	2.0-4.2	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		12-25Vdc	-	50	2.0-4.2						

BLD-050-Vbbb-xyV-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	12-428Vdc	-	50	0.11-4.2	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		12-428Vdc	-	50	0.11-4.2						

BLD-050-Vbbb-xyV-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	65	0.65	Non-isolated	25-54Vdc	-	50	0.9-2.0	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	65	0.65		25-54Vdc	-	50	0.9-2.0						

BLD-060-Cbbb-xyU-wwwwww (bbb to be 014-500) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	12-428Vdc	-	60	0.14-5	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		12-428Vdc	-	60	0.14-5						

BLD-060-Cbbb-xyU-wwwwww (bbb to be 110-240)

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	25-54Vdc	-	60	1.1-2.4	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		25-54Vdc	-	60	1.1-2.4						

BLD-060-Cbbb-xyU-wwwwww (bbb to be 240-500)

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	12-25Vdc	-	60	2.5-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		12-25Vdc	-	60	2.5-5.0						

BLD-060-Cbbb-xyV-wwwwww (bbb to be 014-500) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	12-428Vdc	-	60	0.14-5	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		12-428Vdc	-	60	0.14-5						

BLD-060-Cbbb-xyV-wwwwww (bbb to be 110-240)

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	25-54Vdc	-	60	1.1-2.4	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		25-54Vdc	-	60	1.1-2.4						

BLD-060-Cbbb-xyV-wwwwww (bbb to be 240-500)

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	12-25Vdc	-	60	2.5-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		12-25Vdc	-	60	2.5-5.0						

BLD-060-Vbbb-xyU-wwwwww (bbb to be 012-025)

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	12-25Vdc	-	60	2.5-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		12-25Vdc	-	60	2.5-5.0						

BLD-060-Vbbb-xyU-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	12-428Vdc	-	60	0.14-5	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		12-428Vdc	-	60	0.14-5						

BLD-060-Vbbb-xyU-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	25-54Vdc	-	60	1.1-2.4	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		25-54Vdc	-	60	1.1-2.4						

BLD-060-Vbbb-xyV-wwwwww (bbb to be 012-025)

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	12-25Vdc	-	60	2.5-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		12-25Vdc	-	60	2.5-5.0						

BLD-060-Vbbb-xyV-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	12-428Vdc	-	60	0.14-5	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		12-428Vdc	-	60	0.14-5						

BLD-060-Vbbb-xyV-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	75	0.75	Non-isolated	25-54Vdc	-	60	1.1-2.4	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	75	0.75		25-54Vdc	-	60	1.1-2.4						

BLD-075-Cbbb-xyU-wwwwww (bbb to be 017-620) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	12-428Vdc	-	75	0.17-6.2	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		12-428Vdc	-	75	0.17-6.2						

BLD-075-Cbbb-xyU-wwwwww (bbb to be 140-300)

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	25-54Vdc	-	75	1.4-3.0	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		25-54Vdc	-	75	1.4-3.0						

BLD-075-Cbbb-xyU-wwwwww (bbb to be 300-500)

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	15-25Vdc	-	75	3.0-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		15-25Vdc	-	75	3.0-5.0						

BLD-075-Cbbb-xyV-wwwwww (bbb to be 017-620) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	12-428Vdc	-	75	0.17-6.2	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		12-428Vdc	-	75	0.17-6.2						

BLD-075-Cbbb-xyV-wwwwww (bbb to be 140-300)

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	25-54Vdc	-	75	1.4-3.0	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		25-54Vdc	-	75	1.4-3.0						

BLD-075-Cbbb-xyV-wwwwww (bbb to be 300-500)

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	15-25Vdc	-	75	3.0-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		15-25Vdc	-	75	3.0-5.0						

BLD-075-Vbbb-xyU-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	12-428Vdc	-	75	0.17-6.2	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		12-428Vdc	-	75	0.17-6.2						

BLD-075-Vbbb-xyU-wwwwww (bbb to be 015-025)

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	15-25Vdc	-	75	3.0-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		15-25Vdc	-	75	3.0-5.0						

BLD-075-Vbbb-xyU-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	25-54Vdc	-	75	1.4-3.0	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		25-54Vdc	-	75	1.4-3.0						

BLD-075-Vbbb-xyV-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	12-428Vdc	-	75	0.17-6.2	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		12-428Vdc	-	75	0.17-6.2						

BLD-075-Vbbb-xyV-wwwwww (bbb to be 015-025)

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	15-25Vdc	-	75	3.0-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		15-25Vdc	-	75	3.0-5.0						

BLD-075-Vbbb-xyV-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	95	0.95	Non-isolated	25-54Vdc	-	75	1.4-3.0	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	95	0.95		25-54Vdc	-	75	1.4-3.0						

BLD-085-Cbbb-xyU-wwwwww (bbb to be 020-710) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	12-428Vdc	-	85	0.2-7.1	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		12-428Vdc	-	85	0.2-7.1						

BLD-085-Cbbb-xyU-wwwwww (bbb to be 150-340)

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	25-54Vdc	-	85	1.55-3.4	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		25-54Vdc	-	85	1.55-3.4						

BLD-085-Cbbb-xyU-wwwwww (bbb to be 340-500)

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	17-25Vdc	-	85	3.4-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		17-25Vdc	-	85	3.4-5.0						

BLD-085-Cbbb-xyV-wwwwww (bbb to be 020-710) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	12-428Vdc	-	85	0.2-7.1	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		12-428Vdc	-	85	0.2-7.1						

BLD-085-Cbbb-xyV-wwwwww (bbb to be 150-340)

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	25-54Vdc	-	85	1.55-3.4	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		25-54Vdc	-	85	1.55-3.4						

BLD-085-Cbbb-xyV-wwwwww (bbb to be 340-500)

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	17-25Vdc	-	85	3.4-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		17-25Vdc	-	85	3.4-5.0						

BLD-085-Vbbb-xyU-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	12-428Vdc	-	85	0.2-7.1	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		12-428Vdc	-	85	0.2-7.1						

BLD-085-Vbbb-xyU-wwwwww (bbb to be 017-025)

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	17-25Vdc	-	85	3.4-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		17-25Vdc	-	85	3.4-5.0						

BLD-085-Vbbb-xyU-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	25-54Vdc	-	85	1.55-3.4	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		25-54Vdc	-	85	1.55-3.4						

BLD-085-Vbbb-xyV-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	12-428Vdc	-	85	0.2-7.1	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		12-428Vdc	-	85	0.2-7.1						

BLD-085-Vbbb-xyV-wwwwww (bbb to be 017-025)

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	17-25Vdc	-	85	3.4-5.0	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		17-25Vdc	-	85	3.4-5.0						

BLD-085-Vbbb-xyV-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	105	1.05	Non-isolated	25-54Vdc	-	85	1.55-3.4	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	105	1.05		25-54Vdc	-	85	1.55-3.4						

BLD-096-Cbbb-xyU-wwwwww (bbb to be 022-800) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	120-277Vac	50/60	120	1.25	Non-isolated	12-428Vdc	-	96	0.22-8	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		12-428Vdc	-	96	0.22-8						

BLD-096-Cbbb-xyU-wwwwww (bbb to be 180-370)

	Jacketed cable	120-277Vac	50/60	120	1.25	Non-isolated	25-54Vdc	-	96	1.78-3.7	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		25-54Vdc	-	96	1.78-3.7						

BLD-096-Cbbb-xyU-wwwwww (bbb to be 370-460)

	Jacketed cable	120-277Vac	50/60	120	1.25	Non-isolated	19-25Vdc	-	96	3.7-4.66	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		19-25Vdc	-	96	3.7-4.66						

BLD-096-Cbbb-xyV-wwwwww (bbb to be 022-800) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	120-277Vac	50/60	120	1.25	Non-isolated	12-428Vdc	-	96	0.22-8	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		12-428Vdc	-	96	0.22-8						

BLD-096-Cbbb-xyV-wwwwww (bbb to be 180-370)

	Leads	120-277Vac	50/60	120	1.25	Non-isolated	25-54Vdc	-	96	1.78-3.7	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		25-54Vdc	-	96	1.78-3.7						

BLD-096-Cbbb-xyV-wwwwww (bbb to be 370-460)

	Leads	120-277Vac	50/60	120	1.25	Non-isolated	19-25Vdc	-	96	3.7-4.66	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		19-25Vdc	-	96	3.7-4.66						

BLD-096-Vbbb-xyU-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	120-277Vac	50/60	120	1.25	Non-isolated	12-428Vdc	-	96	0.22-8	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		12-428Vdc	-	96	0.22-8						

BLD-096-Vbbb-xyU-wwwwww (bbb to be 019-025)

	Jacketed cable	120-277Vac	50/60	120	1.25	Non-isolated	19-25Vdc	-	96	3.7-4.66	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		19-25Vdc	-	96	3.7-4.66						

BLD-096-Vbbb-xyU-wwwwww (bbb to be 025-054)

	Jacketed cable	120-277Vac	50/60	120	1.25	Non-isolated	25-54Vdc	-	96	1.78-3.7	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		25-54Vdc	-	96	1.78-3.7						

BLD-096-Vbbb-xyV-wwwwww (bbb to be 012-428) "x" represents the dimming type, "y" represents the programmability, "wwwwww" be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	120-277Vac	50/60	120	1.25	Non-isolated	12-428Vdc	-	96	0.22-8	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		12-428Vdc	-	96	0.22-8						

BLD-096-Vbbb-xyV-wwwwww (bbb to be 019-025)

	Leads	120-277Vac	50/60	120	1.25	Non-isolated	19-25Vdc	-	96	3.7-4.66	Class 2	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		19-25Vdc	-	96	3.7-4.66						

BLD-096-Vbbb-xyV-wwwwww (bbb to be 025-054)

	Leads	120-277Vac	50/60	120	1.25	Non-isolated	25-54Vdc	-	96	1.78-3.7	Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		25-54Vdc	-	96	1.78-3.7						

BLD-100-cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	120	1.25	Non-isolated	12.5-428Vdc	-	100	0.23-8	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		12.5-428Vdc	-	100	0.23-8						

BLD-100-cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	120	1.25	Non-isolated	12.5-428Vdc	-	100	0.23-8	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		12.5-428Vdc	-	100	0.23-8						

BLD-100-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	120	1.25	Non-isolated	12.5-428Vdc	-	100	0.23-8	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	120	1.25		12.5-428Vdc	-	100	0.23-8						

BLD-120-abbb-xyU-wwwwww "a" represents the output type, C for constant current output, V for constant voltage output. When "a" C,"bbb" represents the output current,When "a" to be V, "bbb" represents the output voltage,"x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	120-277Vac	50/60	150	1.6	Non-isolated	15-428Vdc	-	120	0.28-8	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	150	1.6		15-428Vdc	-	120	0.28-8						

BLD-150-cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	180	1.9	Non-isolated	18-428Vdc	-	150	0.35-8.3	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	180	1.9		18-428Vdc	-	150	0.35-8.3						
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BLD-150-cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	180	1.9	Non-isolated	18-428Vdc	-	150	0.35-8.3	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	180	1.9		18-428Vdc	-	150	0.35-8.3						
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BLD-150-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	180	1.9	Non-isolated	18-428Vdc	-	150	0.35-8.3	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	180	1.9		18-428Vdc	-	150	0.35-8.3						
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BLD-150-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	180	1.9	Non-isolated	18-428Vdc	-	150	0.35-8.3	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	180	1.9		18-428Vdc	-	150	0.35-8.3						
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BLD-180-cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	200	1.7	Non-isolated	12-430Vdc	-	180	0.42-15	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	200	1.7		12-430Vdc	-	180	0.42-15						
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BLD-180-cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	200	1.7	Non-isolated	12-430Vdc	-	180	0.42-15	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	200	1.7		12-430Vdc	-	180	0.42-15						
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BLD-180-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	200	1.7	Non-isolated	12-430Vdc	-	180	0.42-15	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	200	1.7		12-430Vdc	-	180	0.42-15						
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BLD-180-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

	Leads	120-277Vac	50/60	200	1.7	Non-isolated	12-430Vdc	-	180	0.42-15	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	200	1.7		12-430Vdc	-	180	0.42-15						
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BLD-200-cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

Leads	120-277Vac	50/60	223	1.9	Non-isolated	12-430Vdc	-	200	0.46-16.7	Isolated	Wet	Yes	Yes	b	a
	127-250Vdc	dc	223	1.9		12-430Vdc	-	200	0.46-16.7						

BLD-200-cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

Leads	120-277Vac	50/60	223	1.9	Non-isolated	12-430Vdc	-	200	0.46-16.7	Isolated	Wet	Yes	Yes	b	a
	127-250Vdc	dc	223	1.9		12-430Vdc	-	200	0.46-16.7						

BLD-200-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

Leads	120-277Vac	50/60	223	1.9	Non-isolated	12-430Vdc	-	200	0.46-16.7	Isolated	Wet	Yes	Yes	b	a
	127-250Vdc	dc	223	1.9		12-430Vdc	-	200	0.46-16.7						

BLD-200-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanur or blank for marketing purpose only.

Leads	120-277Vac	50/60	223	1.9	Non-isolated	12-430Vdc	-	200	0.46-16.7	Isolated	Wet	Yes	Yes	b	a
	127-250Vdc	dc	223	1.9		12-430Vdc	-	200	0.46-16.7						

BLD-240-cbbb-xyU-wwwwww "x" represents the dimming type "y" represents the programmability "wwwwww" can be any alphanur blank for marketing purpose only.

Leads	120-277Vac	50/60	267	2.3	Non-isolated	12-430Vdc	-	240	0.56-20	Isolated	Wet	Yes	Yes	b	a
	127-250Vdc	dc	267	2.3		12-430Vdc	-	240	0.56-20						

BLD-240-cbbb-xyV-wwwwww "x" represents the dimming type "y" represents the programmability "wwwwww" can be any alphanur blank for marketing purpose only.

Leads	120-277Vac	50/60	267	2.3	Non-isolated	12-430Vdc	-	240	0.56-20	Isolated	Wet	Yes	Yes	b	a
	127-250Vdc	dc	267	2.3		12-430Vdc	-	240	0.56-20						

BLD-240-Vbbb-xyU-wwwwww "x" represents the dimming type "y" represents the programmability "wwwwww" can be any alphanur or blank for marketing purpose only.

Leads	120-277Vac	50/60	267	2.3	Non-isolated	12-430Vdc	-	240	0.56-20	Isolated	Wet	Yes	Yes	b	a
	127-250Vdc	dc	267	2.3		12-430Vdc	-	240	0.56-20						

BLD-240-Vbbb-xyV-wwwwww "x" represents the dimming type "y" represents the programmability "wwwwww" can be any alphanur blank for marketing purpose only.

	Leads	120-277Vac	50/60	267	2.3	Non-isolated	12-430Vdc	-	240	0.56-20	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	267	2.3		12-430Vdc	-	240	0.56-20						

BLD-280-cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	312	2.6	Non-isolated	14-430Vdc	-	280	0.65-20	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	312	2.6		14-430Vdc	-	280	0.65-20						

BLD-280-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	312	2.6	Non-isolated	14-430Vdc	-	280	0.65-20	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	312	2.6		14-430Vdc	-	280	0.65-20						

BLD-280-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	312	2.6	Non-isolated	14-430Vdc	-	280	0.65-20	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	312	2.6		14-430Vdc	-	280	0.65-20						

BLD-280-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	312	2.6	Non-isolated	14-430Vdc	-	280	0.65-20	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	312	2.6		14-430Vdc	-	280	0.65-20						

BLD-320-abbx-xyU-wwwwww "a" represents the output type, C for constant current output, V for constant voltage output. When "a" C,"bbb" represents the output current,When "a" to be V, "bbb" represents the output voltage,"x" represents the dimming type "y" represents the programmability "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	120-277Vac	50/60	356	3.0	Non-isolated	16-430Vdc	-	320	0.75-20	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	356	3.0		16-430Vdc	-	320	0.75-20						

BLD-360-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	400	3.4	Non-isolated	18-430Vdc	-	360	0.84-20	Isolated	Wet	Yes	Yes	b	a
		127-250Vdc	dc	400	3.4		18-430Vdc	-	360	0.84-20						

BLD-360-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	400	3.4	Non-isolated	18-430Vdc	-	360	0.84-20	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	400	3.4		18-430Vdc	-	360	0.84-20						
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BLD-360-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	400	3.4	Non-isolated	18-430Vdc	-	360	0.84-20	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	400	3.4		18-430Vdc	-	360	0.84-20						
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BLD-360-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	400	3.4	Non-isolated	18-430Vdc	-	360	0.84-20	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	400	3.4		18-430Vdc	-	360	0.84-20						
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BLD-400-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	445	3.7	Non-isolated	20-430Vdc	-	400	0.93-20	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	445	3.7		20-430Vdc	-	400	0.93-20						
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BLD-400-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	445	3.7	Non-isolated	20-430Vdc	-	400	0.93-20	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	445	3.7		20-430Vdc	-	400	0.93-20						
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BLD-400-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	445	3.7	Non-isolated	20-430Vdc	-	400	0.93-20	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	445	3.7		20-430Vdc	-	400	0.93-20						
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BLD-400-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanu or blank for marketing purpose only.

	Leads	120-277Vac	50/60	445	3.7	Non-isolated	20-430Vdc	-	400	0.93-20	Isolated	Wet	Yes	Yes	b	a
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		127-250Vdc	dc	445	3.7		20-430Vdc	-	400	0.93-20						
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BSD-030-abb-xyK-wwwwww(#) a represents the output type, C for constant current output, V for constant voltage output. When a to bbb represents the output current, When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	40	0.32	Non-isolated	12-428Vdc	-	30	0.07-2.5	CC, Isolated	Damp	Yes	Yes	b	a
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		127-250Vdc	dc	40	0.32		12-428Vdc	-	30	0.07-2.5						
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BSD-030-abb-xyK-wwwwww(*) When a=C, bbb to be 055-250. When a=V, bbb to be 012-054

	Leads	120-277Vac	50/60	40	0.32	Non-isolated	12-54Vdc	-	30	0.55-2.5	CC, Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	40	0.32		12-54Vdc	-	30	0.55-2.5						

BSD-040-abb-xyK-wwwwww(#) a represents the output type, C for constant current output, V for constant voltage output. When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	50	0.43	Non-isolated	12-428Vdc	-	40	0.09-3.3	CC, Isolated	Damp	Yes	Yes	b	a
		127-250Vdc	dc	50	0.43		12-428Vdc	-	40	0.09-3.3						

BSD-040-abb-xyK-wwwwww(*) When a=C, bbb to be 074-300. When a=V, bbb to be 012-054

	Leads	120-277Vac	50/60	50	0.43	Non-isolated	12-54Vdc	-	40	0.74-3.3	CC, Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	50	0.43		12-54Vdc	-	40	0.74-3.3						

BSD-050-abb-xyK-wwwwww(#) a represents the output type, C for constant current output, V for constant voltage output. When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	65	0.53	Non-isolated	12-428Vdc	-	50	0.11-4.2	CC, Isolated	Damp	Yes	Yes	b	a
		127-250Vdc	dc	65	0.53		12-428Vdc	-	50	0.11-4.2						

BSD-050-abb-xyK-wwwwww(*) When a=C, bbb to be 093-420. When a=V, bbb to be 012-054

	Leads	120-277Vac	50/60	75	0.64	Non-isolated	12-54Vdc	-	50	0.93-4.2	CC, Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	75	0.64		12-54Vdc	-	50	0.93-4.2						

BSD-060-abb-xyK-wwwwww(#) a represents the output type, C for constant current output, V for constant voltage output. When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	75	0.64	Non-isolated	12-428Vdc	-	60	0.14-5	CC, Isolated	Damp	Yes	Yes	b	a
		127-250Vdc	dc	75	0.64		12-428Vdc	-	60	0.14-5						

BSD-060-abb-xyK-wwwwww(*) When a=C, bbb to be 110-500. When a=V, bbb to be 012-054

	Leads	120-277Vac	50/60	75	0.64	Non-isolated	12-54Vdc	-	60	1.1-5	CC, Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	75	0.64		12-54Vdc	-	60	1.1-5						

BSD-075-abb-xyK-wwwwww(#) a represents the output type, C for constant current output, V for constant voltage output. When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	95	0.8	Non-isolated	12-428Vdc	-	75	0.17-6.2	CC, Isolated	Damp	Yes	Yes	b	a
		127-250Vdc	dc	95	0.8		12-428Vdc	-	75	0.17-6.2						

BSD-075-abbx-xyK-wwwwww(*) When a=C, bbb to be 140-500. When a=V, bbb to be 015-054

	Leads	120-277Vac	50/60	95	0.8	Non-isolated	15-54Vdc	-	75	1.4-5	CC, Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	95	0.8		15-54Vdc	-	75	1.4-5						

BSD-085-abbx-xyK-wwwwww(#) a represents the output type, C for constant current output, V for constant voltage output. When a to bbb represents the output current, When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	105	0.91	Non-isolated	12-428Vdc	-	85	0.2-7.1	CC, Isolated	Damp	Yes	Yes	b	a
		127-250Vdc	dc	105	0.91		12-428Vdc	-	85	0.2-7.1						

BSD-085-abbx-xyK-wwwwww(*) When a=C, bbb to be 160-500. When a=V, bbb to be 017-054

	Leads	120-277Vac	50/60	105	0.91	Non-isolated	17-54Vdc	-	85	1.6-5	CC, Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	105	0.91		17-54Vdc	-	85	1.6-5						

BSD-096-abbx-xyK-wwwwww(#) a represents the output type, C for constant current output, V for constant voltage output. When a to bbb represents the output current, When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	120	1.03	Non-isolated	12-428Vdc	-	96	0.22-8	CC, Isolated	Damp	Yes	Yes	b	a
		127-250Vdc	dc	120	1.03		12-428Vdc	-	96	0.22-8						

BSD-096-Cbbx-xyK-wwwwww(*) When a=C, bbb to be 180-500. When a=V, bbb to be 019-054

	Leads	120-277Vac	50/60	120	1.03	Non-isolated	19-54Vdc	-	96	1.8-5	CC, Class 2	Damp	Yes	Yes	b	a
		127-250Vdc	dc	120	1.03		19-54Vdc	-	96	1.8-5						

BSD-100-abbx-xyK-wwwwww a represents the output type, C for constant current output, V for constant voltage output. When a to bbb represents the output current, When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	120	1.07	Non-isolated	12-428Vdc	-	100	0.23-8	CC, Isolated	Damp	Yes	Yes	b	a
		127-250Vdc	dc	120	1.07		12-428Vdc	-	100	0.23-8						

BSD-120-abbx-xyK-wwwwww a represents the output type, C for constant current output, V for constant voltage output. When a to bbb represents the output current, When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	150	1.28	Non-isolated	15-428Vdc	-	120	0.28-8	CC, Isolated	Damp	Yes	Yes	b	a
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		127-250Vdc	dc	150	1.28		15-428Vdc	-	120	0.28-8						
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BSD-150-abbx-xyK-wwwww a represents the output type, C for constant current output, V for constant voltage output. When a to b bbb represents the output current, When a to be V, bbb represents the output voltage wwwwww can be any alphanumeric or blank for marketing purpose only x represents the dimming type y represents the programmability

	Leads	120-277Vac	50/60	180	1.6	Non-isolated	18-428Vdc	-	150	0.35-8.3	CC, Isolated	Damp	Yes	Yes	b	a
		127-250Vdc	dc	180	1.6		18-428Vdc	-	150	0.35-8.3						

BSR-020-abbx-xyC-wwwww(class 2)

	Push-in terminals	120-277Vac	50/60	28	0.23	Non-isolated	12-54Vdc	-	20	0.37-1.67	Class 2	Damp	-	Yes	b	a
		127-250Vdc	-	28	0.23		12-54Vdc	-	20	0.37-1.67						

BSR-020-abbx-xyC-wwwww(non-class 2)

	Push-in terminals	120-277Vac	50/60	28	0.23	Non-isolated	55-114Vdc	-	20	0.17-0.36	Isolated	Damp	-	Yes	b	a
		127-250Vdc	-	28	0.23		55-114Vdc	-	20	0.17-0.36						

BSR-030-abbx-xyC-wwwww(class 2)

	Push-in terminals	120-277Vac	50/60	38	0.32	Non-isolated	12-54Vdc	-	30	0.56-2.5	Class 2	Damp	-	Yes	b	a
		127-250Vdc	-	38	0.32		12-54Vdc	-	30	0.56-2.5						

BSR-030-abbx-xyC-wwwww(non-class 2)

	Push-in terminals	120-277Vac	50/60	38	0.32	Non-isolated	55-114Vdc	-	30	0.27-0.55	Isolated	Damp	-	Yes	b	a
		127-250Vdc	-	38	0.32		55-114Vdc	-	30	0.27-0.55						

BSR-040-abbx-xyC-wwwww(class 2)

	Push-in terminals	120-277Vac	50/60	50	0.42	Non-isolated	14.3-54Vdc	-	40	0.74-2.8	Class 2	Damp	-	Yes	b	a
		127-250Vdc	-	50	0.42		14.3-54Vdc	-	40	0.74-2.8						

BSR-040-abbx-xyC-wwwww(non-class 2)

	Push-in terminals	120-277Vac	50/60	50	0.42	Non-isolated	55-114Vdc	-	40	0.35-0.73	Isolated	Damp	-	Yes	b	a
		127-250Vdc	-	50	0.42		55-114Vdc	-	40	0.35-0.73						

BSR-055-abbx-xyC-wwwww(class 2)

	Push-in terminals	120-277Vac	50/60	70	0.59	Non-isolated	19.6-54Vdc	-	55	1.02-2.8	Class 2	Damp	-	Yes	b	a
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		127-250Vdc	-	70	0.59		19.6-54Vdc	-	55	1.02-2.8						
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BSR-055-abbb-xyC-wwwwww(non-class 2)

	Push-in terminals	120-277Vac	50/60	70	0.59	Non-isolated	55-114Vdc	-	55	0.48-1	Isolated	Damp	-	Yes	b	a
		127-250Vdc	-	70	0.59		55-114Vdc	-	55	0.48-1						

BSR-080-abbb-xyC-wwwwww(class 2)

	Push-in terminals	120-277Vac	50/60	100	0.84	Non-isolated	28.5-54Vdc	-	80	1.48-2.8	Class 2	Damp	-	Yes	b	a
		127-250Vdc	-	100	0.84		28.5-54Vdc	-	80	1.48-2.8						

BSR-080-abbb-xyC-wwwwww(non-class 2)

	Push-in terminals	120-277Vac	50/60	100	0.84	Non-isolated	55-114Vdc	-	80	0.7-1.46	Isolated	Damp	-	Yes	b	a
		127-250Vdc	-	100	0.84		55-114Vdc	-	80	0.7-1.46						

TLD-160-Cbbb-xyU-wwwwww "x" represents the dimming type,"y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	182	0.92	Non-isolated	12-430Vdc	-	160	0.37-13.3	Isolated	Wet	Yes	Yes	b	a
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TLD-160-Cbbb-xyV-wwwwww "x" represents the dimming type,"y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	182	0.92	Non-isolated	12-430Vdc	-	160	0.37-13.3	Isolated	Wet	Yes	Yes	b	a
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TLD-160-Vbbb-xyU-wwwwww "x" represents the dimming type,"y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	182	0.92	Non-isolated	12-430Vdc	-	160	0.37-13.3	Isolated	Wet	Yes	Yes	b	a
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TLD-160-Vbbb-xyV-wwwwww "x" represents the dimming type,"y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	182	0.92	Non-isolated	12-430Vdc	-	160	0.37-13.3	Isolated	Wet	Yes	Yes	b	a
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TLD-180-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	205	1.1	Non-isolated	12-430Vdc	-	180	0.42-15	Isolated	Wet	Yes	Yes	b	a
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TLD-180-Cbbb-xyV-wwwwww "a" represents the output type, C for constant current output, V for constant voltage output. When "a" C,"bbb" represents the output current,When "a" to be V, "bbb" represents the output voltage,"x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	205	1.1	Non-isolated	12-430Vdc	-	180	0.42-15	Isolated	Wet	Yes	Yes	b	a
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TLD-180-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	205	1.1	Non-isolated	12-430Vdc	-	180	0.42-15	Isolated	Wet	Yes	Yes	b	a
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TLD-180-Vbbb-xyV-wwwwww "a" represents the output type, C for constant current output, V for constant voltage output. When "a" C,"bbb" represents the output current,When "a" to be V, "bbb" represents the output voltage,"x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	205	1.1	Non-isolated	12-430Vdc	-	180	0.42-15	Isolated	Wet	Yes	Yes	b	a
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TLD-200-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	200-480Vac	50/60	226	1.23	Non-isolated	12-430Vdc	-	200	0.46-16.7	Isolated	Wet	Yes	Yes	b	a
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TLD-200-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	200-480Vac	50/60	226	1.23	Non-isolated	12-430Vdc	-	200	0.46-16.7	Isolated	Wet	Yes	Yes	b	a
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TLD-200-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	200-480Vac	50/60	226	1.23	Non-isolated	12-430Vdc	-	200	0.46-16.7	Isolated	Wet	Yes	Yes	b	a
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TLD-200-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Jacketed cable	200-480Vac	50/60	226	1.23	Non-isolated	12-430Vdc	-	200	0.46-16.7	Isolated	Wet	Yes	Yes	b	a
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TLD-240-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	270	1.47	Non-isolated	12-430Vdc	-	240	0.56-20	Isolated	Wet	Yes	Yes	b	a
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TLD-240-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	270	1.47	Non-isolated	12-430Vdc	-	240	0.56-20	Isolated	Wet	Yes	Yes	b	a
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TLD-240-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	270	1.47	Non-isolated	12-430Vdc	-	240	0.56-20	Isolated	Wet	Yes	Yes	b	a
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TLD-240-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	270	1.47	Non-isolated	12-430Vdc	-	240	0.56-20	Isolated	Wet	Yes	Yes	b	a
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TLD-280-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	320	1.71	Non-isolated	14-430Vdc	-	280	0.65-20	Isolated	Wet	Yes	Yes	b	a
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TLD-280-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	320	1.71	Non-isolated	14-430Vdc	-	280	0.65-20	Isolated	Wet	Yes	Yes	b	a
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TLD-280-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	320	1.71	Non-isolated	14-430Vdc	-	280	0.65-20	Isolated	Wet	Yes	Yes	b	a
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TLD-280-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	320	1.71	Non-isolated	14-430Vdc	-	280	0.65-20	Isolated	Wet	Yes	Yes	b	a
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TLD-320-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	360	1.96	Non-isolated	16-430Vdc	-	320	0.75-20	Isolated	Wet	Yes	Yes	b	a
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TLD-320-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	360	1.96	Non-isolated	16-430Vdc	-	320	0.75-20	Isolated	Wet	Yes	Yes	b	a
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TLD-320-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	360	1.96	Non-isolated	16-430Vdc	-	320	0.75-20	Isolated	Wet	Yes	Yes	b	a
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TLD-320-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	360	1.96	Non-isolated	16-430Vdc	-	320	0.75-20	Isolated	Wet	Yes	Yes	b	a
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TLD-360-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	408	2.2	Non-isolated	18-430Vdc	-	360	0.84-20	Isolated	Wet	Yes	Yes	b	a
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TLD-360-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	408	2.2	Non-isolated	18-430Vdc	-	360	0.84-20	Isolated	Wet	Yes	Yes	b	a
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TLD-360-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	408	2.2	Non-isolated	18-430Vdc	-	360	0.84-20	Isolated	Wet	Yes	Yes	b	a
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TLD-360-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only.

	Leads	200-480Vac	50/60	408	2.2	Non-isolated	18-430Vdc	-	360	0.84-20	Isolated	Wet	Yes	Yes	b	a
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TLD-400-abbb-xyz-wwwwww "a" represents the output type, C for constant current output, V for constant voltage output. When "a" is C, "bbb" represents the output current, when current is less than 10A, eg, 180 represents 1.8A, when current is equal to 10A or greater than 10A, eg, 10A represents 10A. When "a" to be V, "bbb" represents the output voltage, when voltage is less than 100V, eg, 012 represent when voltage is equal to 100V or greater than 100V, eg, 10A represents 100V. "x" represents the dimming type, "y" represents the programmability "z" represents the programmability "wwwwww" can be any characters or blank to represent the customer code.

	Cord-and-plug	220-480Vac	50/60	445	2	Non-isolated	12-222Vdc	-	400	1.8-33.3	Isolated	Wet	Yes	Yes	b	a
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TLD-400-Cbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only

	Leads	200-480Vac	50/60	450	2.45	Non-isolated	20-430Vdc	-	400	0.93-20	Isolated	Wet	Yes	Yes	b	a
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TLD-400-Cbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only

	Leads	200-480Vac	50/60	450	2.45	Non-isolated	20-430Vdc	-	400	0.93-20	Isolated	Wet	Yes	Yes	b	a
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TLD-400-Vbbb-xyU-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only

	Leads	200-480Vac	50/60	450	2.45	Non-isolated	20-430Vdc	-	400	0.93-20	Isolated	Wet	Yes	Yes	b	a
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TLD-400-Vbbb-xyV-wwwwww "x" represents the dimming type, "y" represents the programmability, "wwwwww" can be any alphanumeric or blank for marketing purpose only

	Leads	200-480Vac	50/60	450	2.45	Non-isolated	20-430Vdc	-	400	0.93-20	Isolated	Wet	Yes	Yes	b	a
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TLD-480-abbb-xyz-wwwwww "a" represents the output type, C for constant current output, V for constant voltage output. When "a" is C, "bbb" represents the output current, when current is less than 10A, eg, 180 represents 1.8A, when current is equal to 10A or greater than 10A, eg, 10A represents 10A. When "a" to be V, "bbb" represents the output voltage, when voltage is less than 100V, eg, 012 represent when voltage is equal to 100V or greater than 100V, eg, 10A represents 100V. "x" represents the dimming type, "y" represents the programmability "z" represents the programmability "wwwwww" can be any characters or blank to represent the customer code.

	Cord-and-plug	220-480Vac	50/60	532	2.4	Non-isolated	14-222Vdc	-	480	2.1-33.3	Isolated	Wet	Yes	Yes	b	a
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TLD-600-abbb-xyz-wwwwww "a" represents the output type, C for constant current output, V for constant voltage output. When "a" is C, "bbb" represents the output current, when current is less than 10A, eg, 180 represents 1.8A, when current is equal to 10A or greater than 10A, eg, 10A represents 10A. When "a" to be V, "bbb" represents the output voltage, when voltage is less than 100V, eg, 012 represent when voltage is equal to 100V or greater than 100V, eg, 10A represents 100V. "x" represents the dimming type, "y" represents the programmability "z" represents the programmability "wwwwww" can be any characters or blank to represent the customer code.

	Cord-and-plug	220-480Vac	50/60	660	3	Non-isolated	18-222Vdc	-	600	2.7-33.3	Isolated	Wet	Yes	Yes	b	a
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TLD-800-abbb-xyz-wwwwww "a" represents the output type, C for constant current output, V for constant voltage output. When "a" is C, "bbb" represents the output current, when current is less than 10A, eg, 180 represents 1.8A, when current is equal to 10A or greater than 10A, eg, 10A represents 10A. When "a" to be V, "bbb" represents the output voltage, when voltage is less than 100V, eg, 012 represent when voltage is equal to 100V or greater than 100V, eg, 10A represents 100V. "x" represents the dimming type, "y" represents the programmability "z" represents the programmability "wwwwww" can be any characters or blank to represent the customer code.

	Cord-and-plug	220-480Vac	50/60	880	4	Non-isolated	24-222Vdc	-	800	3.6-33.3	Isolated	Wet	Yes	Yes	b	a
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[a] Identifies if the product itself has isolation between input and output based on the requirements of the standard. Output type (Non-isolated, Isolated, Class 2, LED Class 2) is designated based on the requirements that have been applied.

Wired Control Circuit: a = This device does not have a wired control circuit, b = This device has a wired control circuit that is isolated per Supplement SF, c = This device has a wired control circuit that is nonisolated per Supplement SF, + = Not evaluated

Phase-cut Dimming: a = This device has not been evaluated per Supplement SH, b = This device has been evaluated per Supplement SH, c = This device has been evaluated per Supplement SH for use with specific dimmer models - see UL Report.

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