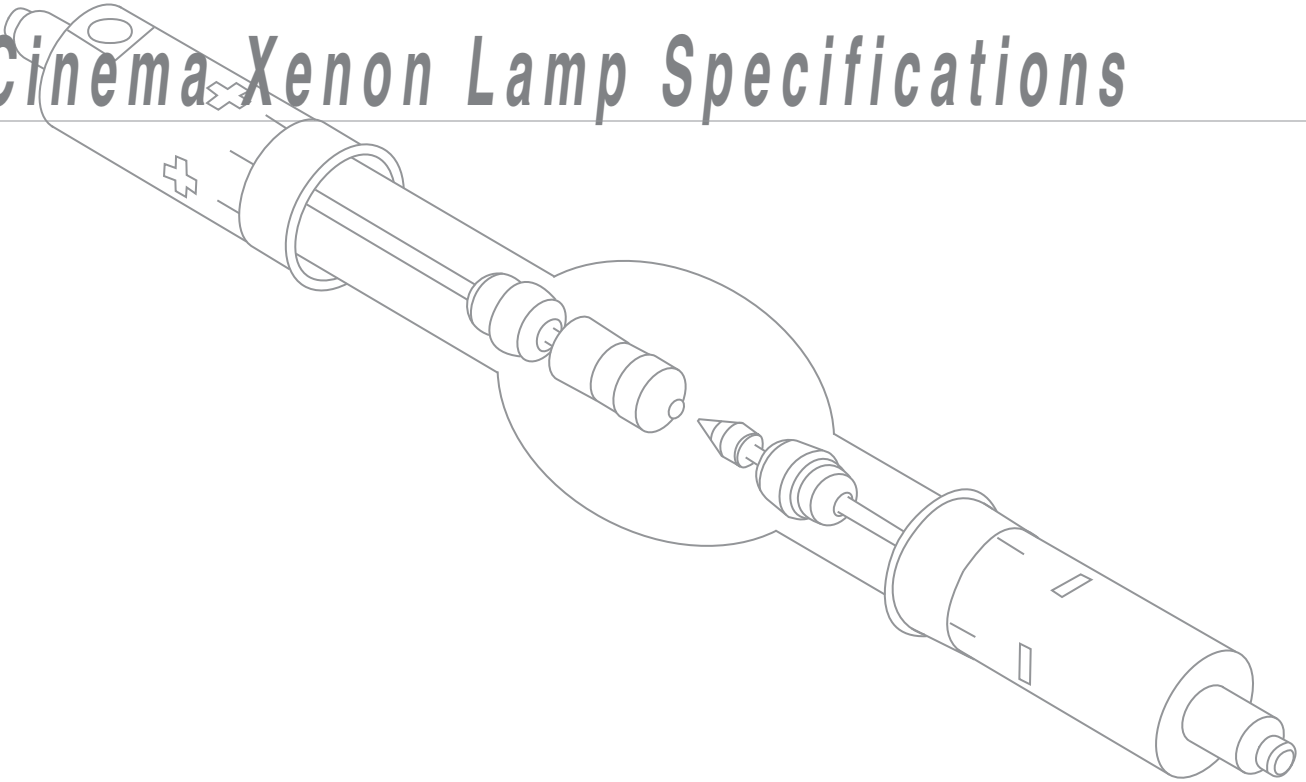
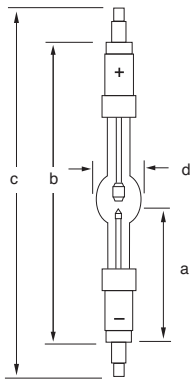


PHILIPS

Cinema Xenon Lamp Specifications

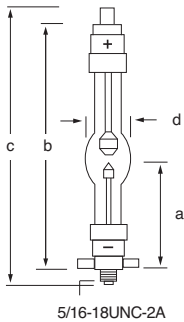




LTIX-500W-H

TECHNICAL SPECIFICATIONS

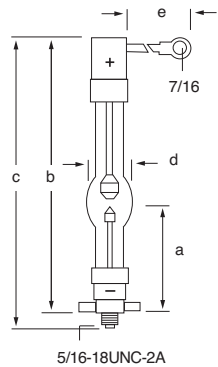
Part Number	2110014
Description	LTIX-500W-H
Power (W)	500
Voltage (V)	17
Current (A)	28
Lumen Output	14,500
Min/Max (A)	17/30
Magnet	requ.
Cooling	requ.
Diameter d (mm)	35
Length c max. (mm)	190
Length b max. (mm)	165
Distance a (mm)	75
Anode (+) base diameter (mm)	16
Anode pin diameter (mm)	8
Cathode (-) base diameter (mm)	15
Cathode pin diameter (mm)	10
Lead length e (mm)	-
Arc gap (mm)	3.2



LTIX-700W-HS

T E C H N I C A L S P E C I F I C A T I O N S

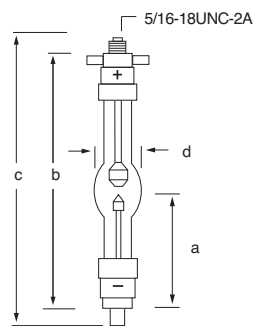
Part Number	2110015
Description	LTIX-700W-HS
Power (W)	700
Voltage (V)	18
Current (A)	37
Lumen Output	20,000
Min/Max (A)	30/45
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1500
Diameter d (mm)	40
Length c max. (mm)	235
Length b max. (mm)	205
Distance a (mm)	95
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	11
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	8
Lead length e (mm)	-
Arc gap (mm)	3.2



LTIX-700W-HSC

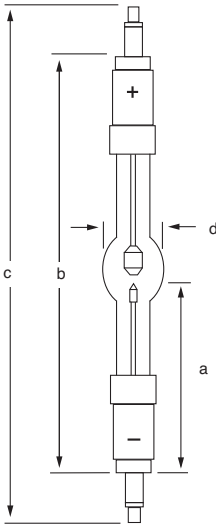
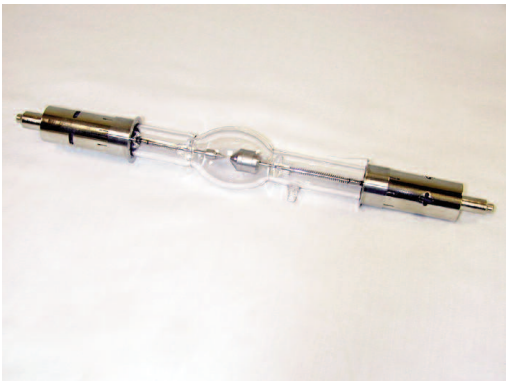
T E C H N I C A L S P E C I F I C A T I O N S

Part Number	2110016
Description	LTIX-700W-HSC
Power (W)	700
Voltage (V)	18
Current (A)	37
Lumen Output	20,000
Min/Max (A)	30/45
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1500
Diameter d (mm)	40
Length c max. (mm)	235
Length b max. (mm)	222
Distance a (mm)	95
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	-
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	8
Lead length e (mm)	254
Arc gap (mm)	3.2



LTIX-750W-HS

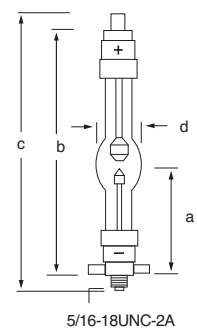
T E C H N I C A L S P E C I F I C A T I O N S	Part Number	2110078
	Description	LTIX-750W-HS
	Power (W)	750
	Voltage (V)	20
	Current (A)	37
	Lumen Output	20,000
	Min/Max (A)	25/47
	Ignition Voltage (kV)	33
	Min. Open Circuit Voltage (V)	65/75
	Cooling (min. air flow ft./s)	20
	Vertical position	+/- 20 degrees
	Horizontal position	+/- 20 degrees
	Magnet	-
	Average lamp life - vertical (h)	1000
	Average lamp life - horizontal (h)	1000
	Diameter d (mm)	40
	Length c max. (mm)	237
	Length b max. (mm)	205
	Distance a (mm)	104
	Anode (+) base diameter (mm)	27
	Anode pin diameter (mm)	8
	Cathode (-) base diameter (mm)	27
	Cathode pin diameter (mm)	11
	Lead length e (mm)	-
	Arc gap (mm)	3.2



LTIX-900W-H

T E C H N I C A L S P E C I F I C A T I O N S

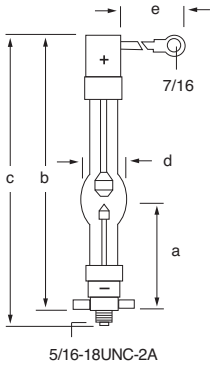
Part Number	2110006
Description	LTIX-900W-H
Power (W)	900
Voltage (V)	19
Current (A)	45
Lumen Output	30,000
Min/Max (A)	30/53
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	-
Magnet	-
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	-
Diameter d (mm)	40
Length c max. (mm)	325
Length b max. (mm)	277
Distance a (mm)	123
Anode (+) base diameter (mm)	25
Anode pin diameter (mm)	10
Cathode (-) base diameter (mm)	5
Cathode pin diameter (mm)	12
Lead length e (mm)	-
Arc gap (mm)	4.0



LTIX-1000W-HS

T E C H N I C A L S P E C I F I C A T I O N S

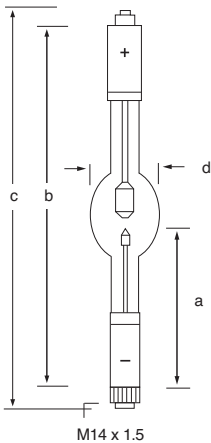
Part Number	2110017
Description	LTIX-1000W-HS
Power (W)	1000
Voltage (V)	19
Current (A)	50
Lumen Output	32,000
Min/Max (A)	30/55
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1500
Diameter d (mm)	40
Length c max. (mm)	235
Length b max. (mm)	205
Distance a (mm)	95
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	11
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	8
Lead length e (mm)	-
Arc gap (mm)	3.5



LTIX-1000W-HSC

T E C H N I C A L S P E C I F I C A T I O N S

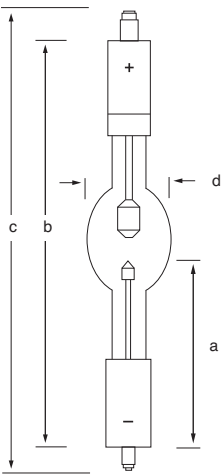
Part Number	2110018
Description	LTIX-1000W-HSC
Power (W)	1000
Voltage (V)	19
Current (A)	50
Lumen Output	32,000
Min/Max (A)	30/55
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	1000
Average lamp life - horizontal (h)	1000
Diameter d (mm)	40
Length c max. (mm)	235
Length b max. (mm)	222
Distance a (mm)	95
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	-
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	8
Lead length e (mm)	254
Arc gap (mm)	3.5



LTIX-1000W-HTP

T E C H N I C A L S P E C I F I C A T I O N S

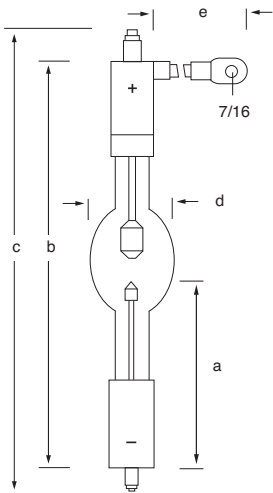
Part Number	2110019
Description	LTIX-1000W-HTP
Power (W)	1000
Voltage (V)	21
Current (A)	45
Lumen Output	35,000
Min/Max (A)	30/55
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	required
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	2400
Diameter d (mm)	46
Length c max. (mm)	328
Length b max. (mm)	275
Distance a (mm)	121.5
Anode (+) base diameter (mm)	25
Anode pin diameter (mm)	14
Cathode (-) base diameter (mm)	25
Cathode pin diameter (mm)	14
Lead length e (mm)	-
Arc gap (mm)	5.0



LTIX-1600W-H

T E C H N I C A L S P E C I F I C A T I O N S

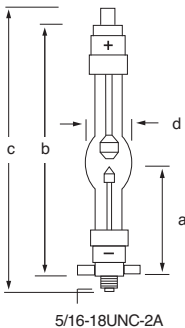
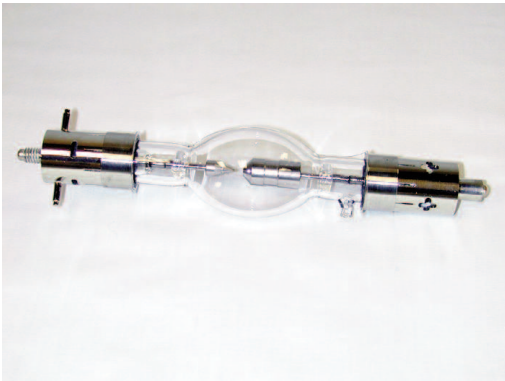
Part Number	2110005
Description	LTIX-1600W-H
Power (W)	1600
Voltage (V)	24
Current (A)	65
Lumen Output	60,000
Min/Max (A)	45/75
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	-
Magnet	-
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	-
Diameter d (mm)	52
Length c max. (mm)	370
Length b max. (mm)	322
Distance a (mm)	142.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	10
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	12
Lead length e (mm)	-
Arc gap (mm)	4.8



LTIX-1600W-HC

T E C H N I C A L S P E C I F I C A T I O N S

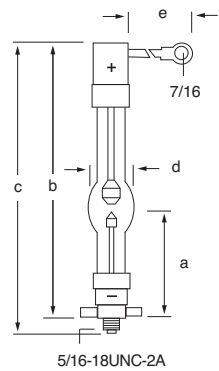
Part Number	2110008
Description	LTIX-1600W-HC
Power (W)	1600
Voltage (V)	24
Current (A)	65
Lumen Output	60,000
Min/Max (A)	45/75
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	30
Vertical position	+/- 30 degrees
Horizontal position	-
Magnet	-
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	-
Diameter d (mm)	52
Length c max. (mm)	370
Length b max. (mm)	322
Distance a (mm)	142.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	10
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	12
Lead length e (mm)	280
Arc gap (mm)	4.8



LTIX-1600W-HS

T E C H N I C A L S P E C I F I C A T I O N S

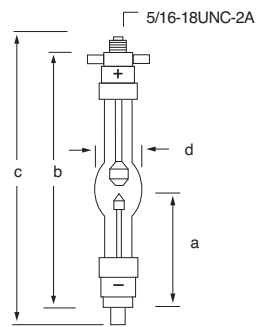
Part Number	2110009
Description	LTIX-1600W-HS
Power (W)	1550
Voltage (V)	23
Current (A)	65
Lumen Output	60,000
Min/Max (A)	50/70
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1500
Diameter d (mm)	46
Length c max. (mm)	235
Length b max. (mm)	205
Distance a (mm)	95
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	11
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	8
Lead length e (mm)	-
Arc gap (mm)	4.0



LTIX-1600W-HSC

T E C H N I C A L S P E C I F I C A T I O N S

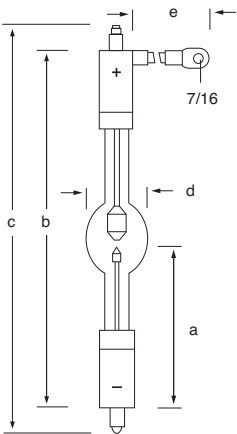
Part Number	2110020
Description	LTIX-1600W-HSC
Power (W)	1550
Voltage (V)	23
Current (A)	65
Lumen Output	60,000
Min/Max (A)	50/70
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1500
Diameter d (mm)	46
Length c max. (mm)	235
Length b max. (mm)	222
Distance a (mm)	95
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	-
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	8
Lead length e (mm)	254
Arc gap (mm)	4.0



LTIX-1603W-HS

T E C H N I C A L S P E C I F I C A T I O N S

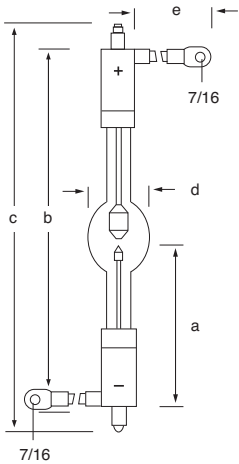
Part Number	2110079
Description	LTIX-1603W-HS
Power (W)	1600
Voltage (V)	22
Current (A)	65
Lumen Output	60,000
Min/Max (A)	50/70
Ignition Voltage (kV)	33
Min. Open Circuit Voltage (V)	65/75
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	-
Average lamp life - vertical (h)	1000
Average lamp life - horizontal (h)	1000
Diameter d (mm)	46
Length c max. (mm)	230
Length b max. (mm)	206
Distance a (mm)	105
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	8
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	11
Lead length e (mm)	-
Arc gap (mm)	4.0



LTIX-2000W-H

T E C H N I C A L S P E C I F I C A T I O N S

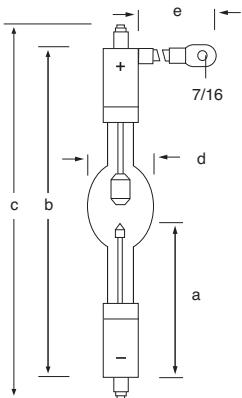
Part Number	2110001
Description	LTIX-2000W-H
Power (W)	2000
Voltage (V)	27
Current (A)	70
Lumen Output	80,000
Min/Max (A)	50/85
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	75/85
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	2400
Diameter d (mm)	52
Length c max. (mm)	370
Length b max. (mm)	322
Distance a (mm)	142.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	10
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	12
Lead length e (mm)	280
Arc gap (mm)	5.8



LTIX-2000W-HC

T E C H N I C A L S P E C I F I C A T I O N S

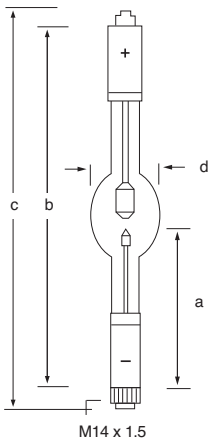
Part Number	2110039
Description	LTIX-2000W-HC
Power (W)	2000
Voltage (V)	27
Current (A)	70
Lumen Output	80,000
Min/Max (A)	50/85
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	75/85
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	2400
Diameter d (mm)	52
Length c max. (mm)	370
Length b max. (mm)	322
Distance a (mm)	142.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	10
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	12
Lead length e (mm)	280
Arc gap (mm)	5.8



LTIX-2000W-HS

T E C H N I C A L S P E C I F I C A T I O N S

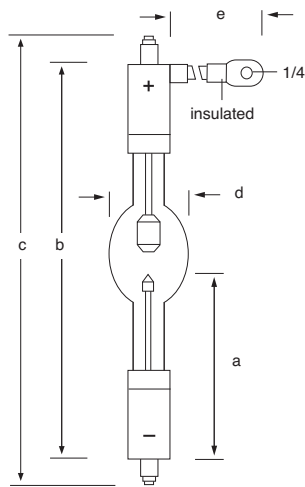
Part Number	2110021
Description	LTIX-2000W-HS
Power (W)	2000
Voltage (V)	24
Current (A)	80
Lumen Output	80,000
Min/Max (A)	50/85
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	75/85
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	-
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	2400
Diameter d (mm)	60
Length c max. (mm)	342
Length b max. (mm)	302
Distance a (mm)	145
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	7.9
Lead length e (mm)	280
Arc gap (mm)	5.0



LTIX-2000W-HTP

T E C H N I C A L S P E C I F I C A T I O N S

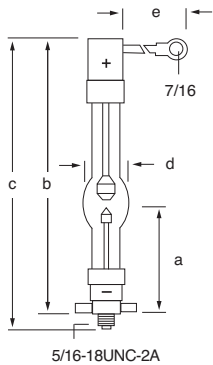
Part Number	2110023
Description	LTIX-2000W-HTP
Power (W)	2000
Voltage (V)	27
Current (A)	70
Lumen Output	80,000
Min/Max (A)	50/85
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	75/85
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	2400
Diameter d (mm)	52
Length c max. (mm)	375
Length b max. (mm)	322
Distance a (mm)	142
Anode (+) base diameter (mm)	25
Anode pin diameter (mm)	14
Cathode (-) base diameter (mm)	25
Cathode pin diameter (mm)	14
Lead length e (mm)	-
Arc gap (mm)	6.0



LTIX-2000W-HTT

T E C H N I C A L S P E C I F I C A T I O N S

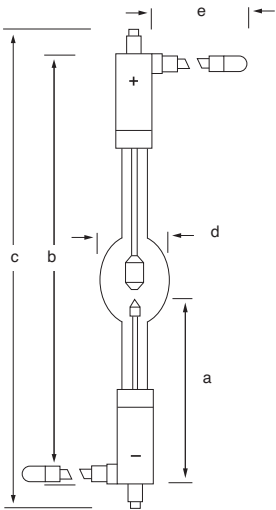
Part Number	2110024
Description	LTIX-2000W-HTT
Power (W)	2000
Voltage (V)	24
Current (A)	80
Lumen Output	80,000
Min/Max (A)	50/85
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	75/85
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	2400
Diameter d (mm)	52
Length c max. (mm)	370
Length b max. (mm)	322
Distance a (mm)	142.5
Anode (+) base diameter (mm)	25
Anode pin diameter (mm)	10
Cathode (-) base diameter (mm)	25
Cathode pin diameter (mm)	10
Lead length e (mm)	-
Arc gap (mm)	6.0



LTIX-2000W-SHSC

T E C H N I C A L S P E C I F I C A T I O N S

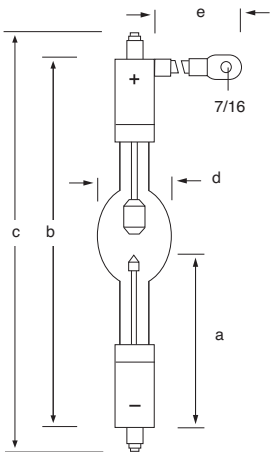
Part Number	2110022
Description	LTIX-2000W-SHSC
Power (W)	2000
Voltage (V)	27
Current (A)	70
Lumen Output	80,000
Min/Max (A)	50/85
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	75/85
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	2400
Average lamp life - horizontal (h)	2400
Diameter d (mm)	46
Length c max. (mm)	235
Length b max. (mm)	222
Distance a (mm)	95
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	-
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	8
Lead length e (mm)	254
Arc gap (mm)	5.0



LTIX-2500W-H

T E C H N I C A L S P E C I F I C A T I O N S

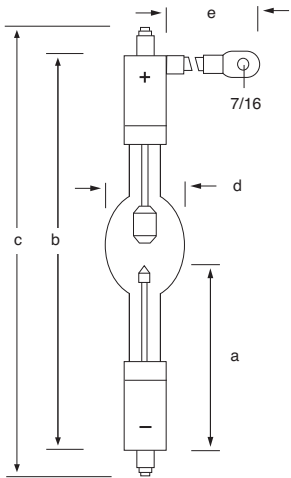
Part Number	2110007
Description	LTIX-2500W-H
Power (W)	2500
Voltage (V)	29
Current (A)	83
Lumen Output	100,000
Min/Max (A)	60/95
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	70/80
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	-
Magnet	-
Average lamp life - vertical (h)	1800
Average lamp life - horizontal (h)	-
Diameter d (mm)	60
Length c max. (mm)	428
Length b max. (mm)	382
Distance a (mm)	167.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	13
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	280
Arc gap (mm)	6.9



LTIX-2500W-HS

T E C H N I C A L S P E C I F I C A T I O N S

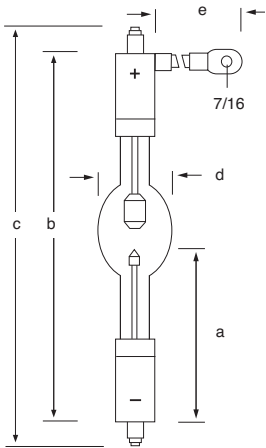
Part Number	2110025
Description	LTIX-2500W-HS
Power (W)	2500
Voltage (V)	28
Current (A)	90
Lumen Output	100,000
Min/Max (A)	70/100
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	70/80
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	-
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1200
Diameter d (mm)	60
Length c max. (mm)	342
Length b max. (mm)	302
Distance a (mm)	145
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	7.9
Lead length e (mm)	280
Arc gap (mm)	5.5



LTIX-3000W-H

T E C H N I C A L S P E C I F I C A T I O N S

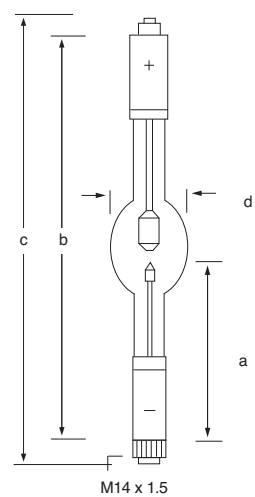
Part Number	2110004
Description	LTIX-3000W-H
Power (W)	3000
Voltage (V)	29
Current (A)	100
Lumen Output	130,000
Min/Max (A)	60/100
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/100
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	required
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1500
Diameter d (mm)	66
Length c max. (mm)	428
Length b max. (mm)	382
Distance a (mm)	167.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	13
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	280
Arc gap (mm)	7.0



LTIX-3000W-HS

T E C H N I C A L S P E C I F I C A T I O N S

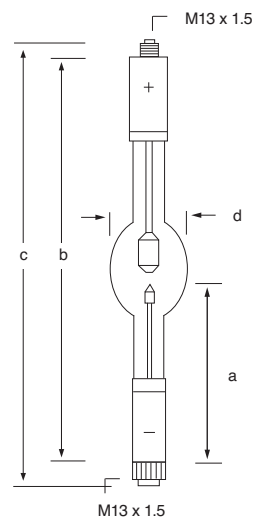
Part Number	2110027
Description	LTIX-3000W-HS
Power (W)	3000
Voltage (V)	29
Current (A)	100
Lumen Output	130,000
Min/Max (A)	60/110
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/100
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	required
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1500
Diameter d (mm)	60
Length c max. (mm)	342
Length b max. (mm)	302
Distance a (mm)	145
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	7.9
Lead length e (mm)	280
Arc gap (mm)	6.0



LTIX-3000W-HTP

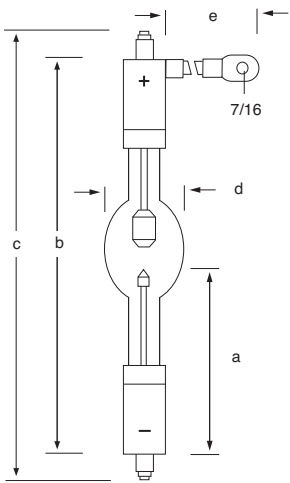
T E C H N I C A L S P E C I F I C A T I O N S

Part Number	2110028
Description	LTIX-3000W-HTP
Power (W)	3000
Voltage (V)	29
Current (A)	100
Lumen Output	130,000
Min/Max (A)	60/110
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/100
Cooling (min. air flow ft./s)	20
Vertical position	+/- 30 degrees
Horizontal position	+/- 30 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	1500
Average lamp life - horizontal (h)	1200
Diameter d (mm)	66
Length c max. (mm)	405
Length b max. (mm)	357
Distance a (mm)	162.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	14
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	-
Arc gap (mm)	6.0



LTIX-3004W-HS

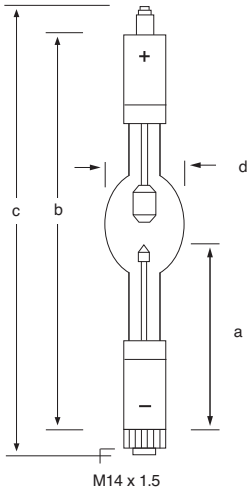
T E C H N I C A L S P E C I F I C A T I O N S	Part Number	2110081
	Description	LTIX-3004W-HS
	Power (W)	3000
	Voltage (V)	30
	Current (A)	100
	Lumen Output	130,000
	Min/Max (A)	90/105
	Ignition Voltage (kV)	36
	Min. Open Circuit Voltage (V)	85/100
	Cooling (min. air flow ft./s)	20
	Vertical position	+/- 30 degrees
	Horizontal position	+/- 30 degrees
	Magnet	-
	Average lamp life - vertical (h)	500
	Average lamp life - horizontal (h)	500
	Diameter d (mm)	66
	Length c max. (mm)	398
	Length b max. (mm)	350
	Distance a (mm)	165
	Anode (+) base diameter (mm)	27
	Anode pin diameter (mm)	13
	Cathode (-) base diameter (mm)	27
	Cathode pin diameter (mm)	13
	Lead length e (mm)	-
	Arc gap (mm)	7.0



LTIX-4500W-HS

T E C H N I C A L S P E C I F I C A T I O N S

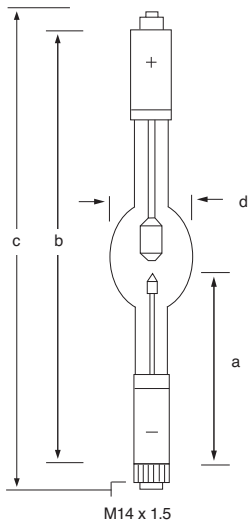
Part Number	2110029
Description	LTIX-4500W-HS
Power (W)	4000
Voltage (V)	29
Current (A)	135
Lumen Output	155,000
Min/Max (A)	80/150
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/100
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	1000
Average lamp life - horizontal (h)	1000
Diameter d (mm)	70
Length c max. (mm)	410
Length b max. (mm)	370
Distance a (mm)	171
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	7.9
Lead length e (mm)	305
Arc gap (mm)	7.0



LTIX-4500W-HTP

T E C H N I C A L S P E C I F I C A T I O N S

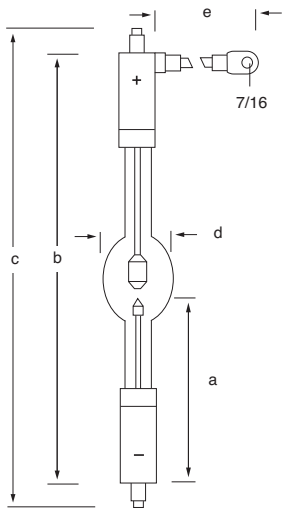
Part Number	2110031
Description	LTIX-4500W-HTP
Power (W)	4500
Voltage (V)	30
Current (A)	150
Lumen Output	155,000
Min/Max (A)	80/150
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/100
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	1000
Average lamp life - horizontal (h)	1000
Diameter d (mm)	70
Length c max. (mm)	433
Length b max. (mm)	380
Distance a (mm)	166.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	14
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	-
Arc gap (mm)	7.8



LTIX-4000W-HTP

T E C H N I C A L S P E C I F I C A T I O N S

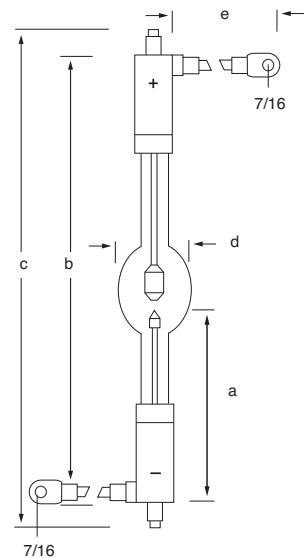
Part Number	2110030
Description	LTIX-4000W-HTP
Power (W)	4000
Voltage (V)	30
Current (A)	130
Lumen Output	155,000
Min/Max (A)	100/140
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/100
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	+/- 20 degrees
Magnet	-
Average lamp life - vertical (h)	1200
Average lamp life - horizontal (h)	1200
Diameter d (mm)	70
Length c max. (mm)	433
Length b max. (mm)	382
Distance a (mm)	167.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	14
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	-
Arc gap (mm)	7.0



LTIX-4200W-H

T E C H N I C A L S P E C I F I C A T I O N S

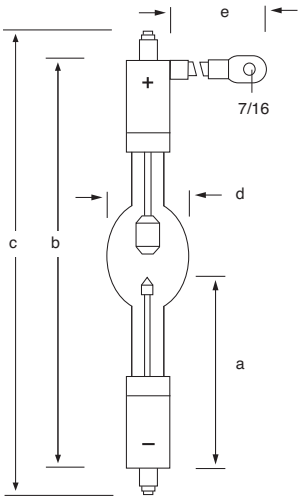
Part Number	2110002
Description	LTIX-4200W-H
Power (W)	4200
Voltage (V)	29
Current (A)	140
Lumen Output	190,000
Min/Max (A)	80/160
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/100
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	-
Magnet	-
Average lamp life - vertical (h)	1000
Average lamp life - horizontal (h)	-
Diameter d (mm)	70
Length c max. (mm)	428
Length b max. (mm)	382
Distance a (mm)	167.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	13
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	305
Arc gap (mm)	7.1



LTIX-4200W-HC

T E C H N I C A L S P E C I F I C A T I O N S

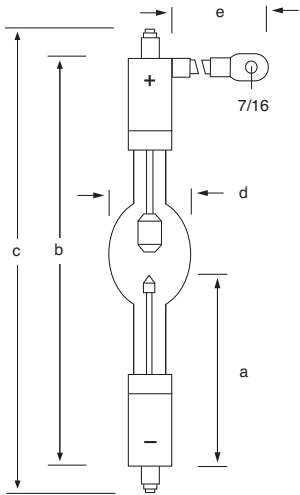
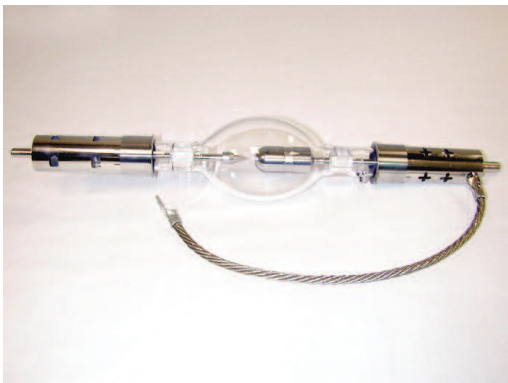
Part Number	2110041
Description	LTIX-4200W-HC
Power (W)	4200
Voltage (V)	29
Current (A)	140
Lumen Output	190,000
Min/Max (A)	80/160
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/100
Cooling (min. air flow ft./s)	20
Vertical position	+/- 20 degrees
Horizontal position	-
Magnet	-
Average lamp life - vertical (h)	1000
Average lamp life - horizontal (h)	-
Diameter d (mm)	70
Length c max. (mm)	428
Length b max. (mm)	382
Distance a (mm)	167.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	13
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	305
Arc gap (mm)	7.1



LTIX-5000W-H

T E C H N I C A L S P E C I F I C A T I O N S

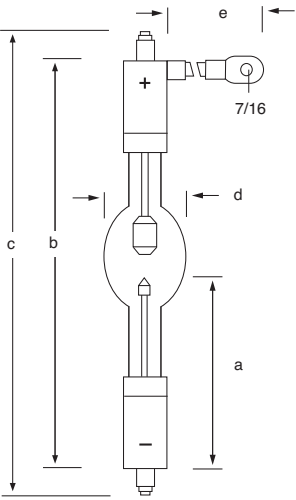
Part Number	2110032
Description	LTIX-5000W-H
Power (W)	5000
Voltage (V)	33
Current (A)	140
Lumen Output	225,000
Min/Max (A)	100/150
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	required
Average lamp life - vertical (h)	1000
Average lamp life - horizontal (h)	1000
Diameter d (mm)	70
Length c max. (mm)	428
Length b max. (mm)	382
Distance a (mm)	167.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	16
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	18
Lead length e (mm)	305
Arc gap (mm)	8.0



LTIX-5000W-HS

T E C H N I C A L S P E C I F I C A T I O N S

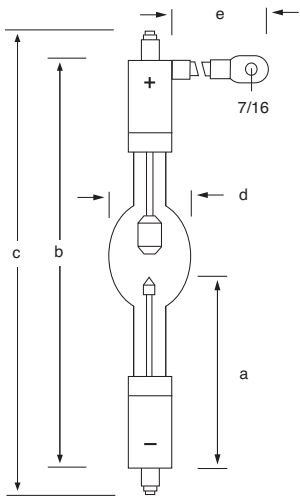
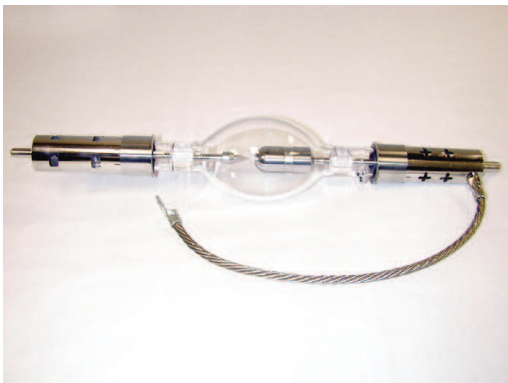
Part Number	2110033
Description	LTIX-5000W-HS
Power (W)	5000
Voltage (V)	33
Current (A)	140
Lumen Output	225,000
Min/Max (A)	100/150
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	800
Average lamp life - horizontal (h)	800
Diameter d (mm)	70
Length c max. (mm)	410
Length b max. (mm)	370
Distance a (mm)	171
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	7.9
Lead length e (mm)	305
Arc gap (mm)	7.5



LTIX-5001W-H

T E C H N I C A L S P E C I F I C A T I O N S

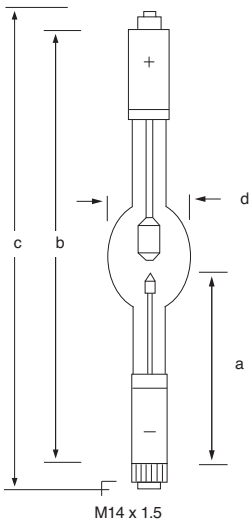
Part Number	2110069
Description	LTIX-5001W-H
Power (W)	5000
Voltage (V)	33
Current (A)	140
Lumen Output	225,000
Min/Max (A)	100/150
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	800
Average lamp life - horizontal (h)	800
Diameter d (mm)	70
Length c max. (mm)	428
Length b max. (mm)	382
Distance a (mm)	168
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	13
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	305
Arc gap (mm)	8.0



LTIX-5002W-H

T E C H N I C A L S P E C I F I C A T I O N S

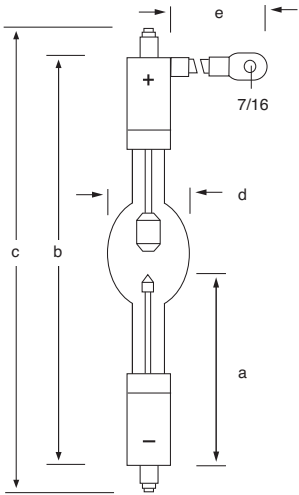
Part Number	2110108
Description	LTIX-5002W-H
Power (W)	5000
Voltage (V)	34
Current (A)	140
Lumen Output	225,000
Min/Max (A)	100/150
Ignition Voltage (kV)	36
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	800
Average lamp life - horizontal (h)	800
Diameter d (mm)	70
Length c max. (mm)	433
Length b max. (mm)	382
Distance a (mm)	168
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	8.0
Lead length e (mm)	305
Arc gap (mm)	7.5



LTIX-6000W-HTP

T E C H N I C A L S P E C I F I C A T I O N S

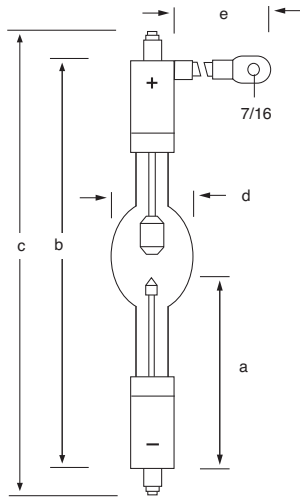
Part Number	2110065
Description	LTIX-6000W-HTP
Power (W)	6000
Voltage (V)	37
Current (A)	160
Lumen Output	320,000
Min/Max (A)	110/165
Ignition Voltage (kV)	44
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	600
Average lamp life - horizontal (h)	600
Diameter d (mm)	78
Length c max. (mm)	420
Length b max. (mm)	380
Distance a (mm)	166.5
Anode (+) base diameter (mm)	27
Anode pin diameter (mm)	14
Cathode (-) base diameter (mm)	27
Cathode pin diameter (mm)	14
Lead length e (mm)	-
Arc gap (mm)	9.0



LTIX-6000W-HS

T E C H N I C A L S P E C I F I C A T I O N S

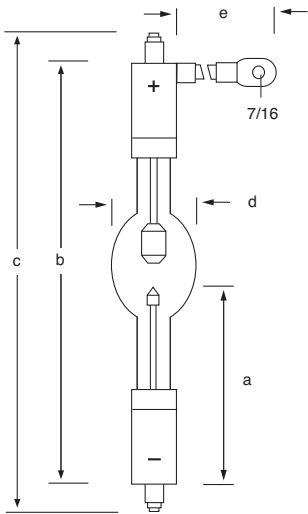
Part Number	2110044
Description	LTIX-6000W-HS
Power (W)	6000
Voltage (V)	37
Current (A)	160
Lumen Output	320,000
Min/Max (A)	110/165
Ignition Voltage (kV)	44
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	600
Average lamp life - horizontal (h)	600
Diameter d (mm)	78
Length c max. (mm)	410
Length b max. (mm)	370
Distance a (mm)	170.5
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	7.9
Lead length e (mm)	305
Arc gap (mm)	9.0



LTIX-6002W-HS

T E C H N I C A L S P E C I F I C A T I O N S

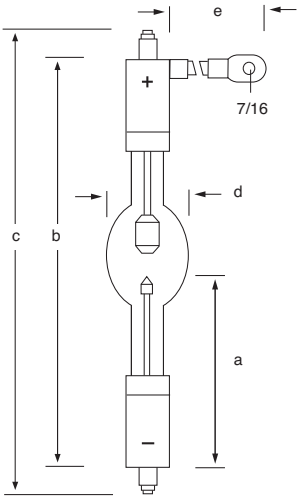
Part Number	2110062
Description	LTIX-6002W-HS
Power (W)	6000
Voltage (V)	37
Current (A)	160
Lumen Output	350,000
Min/Max (A)	110/165
Ignition Voltage (kV)	44
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	required
Average lamp life - vertical (h)	500
Average lamp life - horizontal (h)	500
Diameter d (mm)	78
Length c max. (mm)	433
Length b max. (mm)	393
Distance a (mm)	170.5
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	7.9
Lead length e (mm)	370
Arc gap (mm)	9.0



LTIX-6500W-H

T E C H N I C A L S P E C I F I C A T I O N S

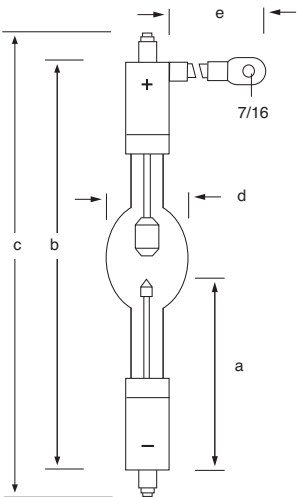
Part Number	2110011
Description	LTIX-6500W-H
Power (W)	6500
Voltage (V)	40
Current (A)	160
Lumen Output	325,000
Min/Max (A)	80/160
Ignition Voltage (kV)	44
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	required
Average lamp life - vertical (h)	500
Average lamp life - horizontal (h)	500
Diameter d (mm)	78
Length c max. (mm)	483
Length b max. (mm)	434
Distance a (mm)	200
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	20
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	22
Lead length e (mm)	305
Arc gap (mm)	11.0



LTIX-7000W-H

T E C H N I C A L S P E C I F I C A T I O N S

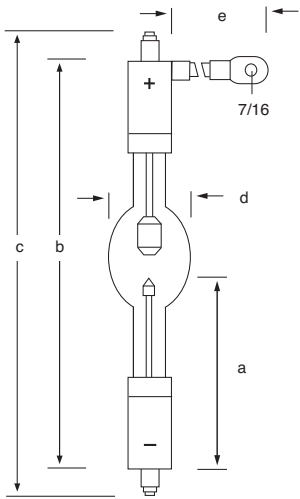
Part Number	2110012
Description	LTIX-7000W-H
Power (W)	7000
Voltage (V)	41
Current (A)	160
Lumen Output	350,000
Min/Max (A)	110/165
Ignition Voltage (kV)	44
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	-
Average lamp life - vertical (h)	600
Average lamp life - horizontal (h)	-
Diameter d (mm)	78
Length c max. (mm)	433
Length b max. (mm)	382
Distance a (mm)	170
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	13
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	14
Lead length e (mm)	305
Arc gap (mm)	11.0



LTIX-7000W-HS

T E C H N I C A L S P E C I F I C A T I O N S

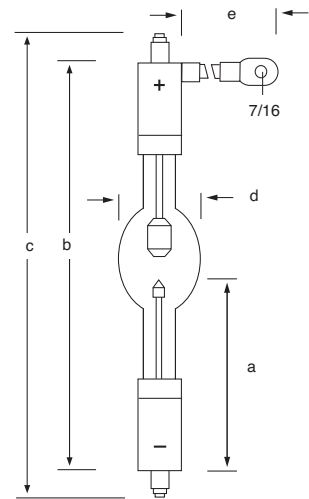
Part Number	2110003
Description	LTIX-7000W-HS
Power (W)	7000
Voltage (V)	41
Current (A)	160
Lumen Output	350,000
Min/Max (A)	110/165
Ignition Voltage (kV)	44
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	600
Average lamp life - horizontal (h)	600
Diameter d (mm)	78
Length c max. (mm)	433
Length b max. (mm)	393
Distance a (mm)	170.5
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	7.9
Lead length e (mm)	305
Arc gap (mm)	11.0



LTIX-7001W-HSH

T E C H N I C A L S P E C I F I C A T I O N S

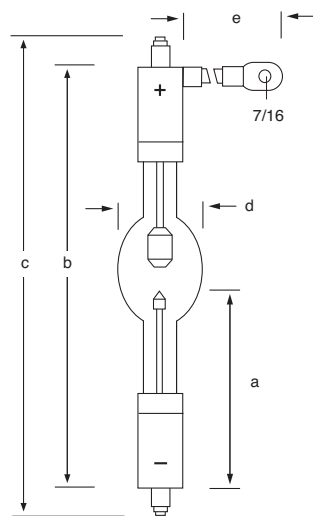
Part Number	2110070
Description	LTIX-7001W-HSH
Power (W)	7000
Voltage (V)	43
Current (A)	160
Lumen Output	350,000
Min/Max (A)	110/165
Ignition Voltage (kV)	44
Min. Open Circuit Voltage (V)	85/110
Cooling (min. air flow ft./s)	20
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	horizontal required
Average lamp life - vertical (h)	500
Average lamp life - horizontal (h)	500
Diameter d (mm)	78
Length c max. (mm)	433
Length b max. (mm)	393
Distance a (mm)	170.5
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	7.9
Lead length e (mm)	305
Arc gap (mm)	9.0



LTIX-8000W-HS

T E C H N I C A L S P E C I F I C A T I O N S

Part Number	2110063
Description	LTIX-8000W-HS
Power (W)	8000
Voltage (V)	45
Current (A)	175
Lumen Output	360,000
Min/Max (A)	110/180
Ignition Voltage (kV)	45
Min. Open Circuit Voltage (V)	100/120
Cooling (min. air flow ft./s)	33
Vertical position	+/- 15 degrees
Horizontal position	+/- 15 degrees
Magnet	required
Average lamp life - vertical (h)	500
Average lamp life - horizontal (h)	500
Diameter d (mm)	90
Length c max. (mm)	433
Length b max. (mm)	393
Distance a (mm)	170.5
Anode (+) base diameter (mm)	30
Anode pin diameter (mm)	9.5
Cathode (-) base diameter (mm)	30
Cathode pin diameter (mm)	7.9
Lead length e (mm)	370
Arc gap (mm)	12.0



LTIX-10000W-HS

T E C H N I C A L S P E C I F I C A T I O N S	Part Number	2110013
	Description	LTIX-10000W-HS
	Power (W)	10000
	Voltage (V)	50
	Current (A)	200
	Lumen Output	510,000
	Min/Max (A)	190/210
	Ignition Voltage (kV)	45
	Min. Open Circuit Voltage (V)	130/150
	Cooling (min. air flow ft./s)	33
	Vertical position	+/- 15 degrees
	Horizontal position	+/- 15 degrees
	Magnet	horizontal required
	Average lamp life - vertical (h)	500
	Average lamp life - horizontal (h)	500
	Diameter d (mm)	90
	Length c max. (mm)	435
	Length b max. (mm)	390
	Distance a (mm)	170
	Anode (+) base diameter (mm)	30
	Anode pin diameter (mm)	9.5
	Cathode (-) base diameter (mm)	30
	Cathode pin diameter (mm)	14
	Lead length e (mm)	457
	Arc gap (mm)	13.7