

CONTINUOUS LIGHT LINES  
(TURNED-BACK ELECTRODE)

PERFECT COMMUNICATION  
BETWEEN LAMPS WITHOUT  
SHADOWS

ALL POSSIBLE SHAPES AND  
DIMENSIONS

VERY LONG AVERAGE LIFESPAN:  
> 30,000 HOURS OF USE

LIMITED MAINTENANCE COST

LITTLE RISK OF DAZZLE

(STEPLESS) DIMMABLE FROM  
100 TO 1%

FLICKER-FREE START-UP

BROAD COLOUR SPECTRUM

HIGH LIGHT OUTPUT

LONGER LENGTHS ARE VERY  
COST EFFECTIVE

**APPLICATION AREAS:**

LIGHTING OF INTENSIVELY  
USED AREAS (DAY AND  
NIGHT)

LIGHTING AT GREAT  
HEIGHTS AND IN DIFFICULT-  
TO-REACH PLACES

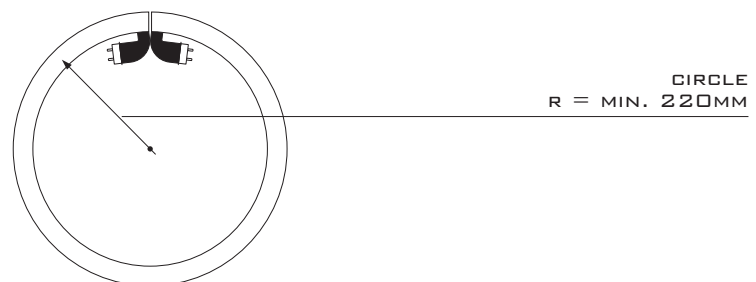
FUNCTIONAL DIRECT  
LIGHTING BY MEANS OF  
CONTINUOUS VISIBLE LIGHT  
LINES

INDIRECT ATMOSPHERIC  
LIGHTING OF COVING AND  
WALLS

LIGHTING OF STAINED-  
GLASS WINDOWS

LIGHTING WITH A DIFFUSER

ORNAMENTAL LIGHTING



LIGHT MEETS ARCHITECTURE

LT8 - TURNED-BACK ELECTRODES

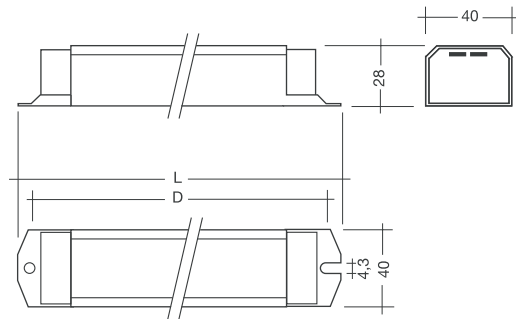
# LT8-B8

LAMP WATTAGE	LUMEN OUTPUT*	MAX.L MM	MIN.L MM	LAMP DIAM.	LAMP BASE	NOT DIM.	DIMMABLE	INTERIOR	EXTERIOR
18W	1350	500	450	26	G13	X	X	X	
30W	2400	800	720	26	G13	X	X	X	
36W	3350	1100	990	26	G13	X	X	X	
58W	5200	1400	1260	26	G13	X	X	X	
70W	6200	1700	1550	26	G13	X		X	

\*LUMEN OUTPUT FOR MAXIMUM AVAILABLE LENGTH

NON-DIMMABLE BALLAST	LENGTH MM	FIXING MM	HEIGHT MM	WIDTH MM	WEIGHT KG	VOLTAGE V	MA (240V)	BALLAST CONNECTION	LAMP DISTANCE
18W	234	220	28	40	0,28	220-240	92	3 WIRES	0,5M
30W	234	220	28	40	0,28	220-240	140	3 WIRES	0,5M
36W	234	220	28	40	0,28	220-240	168	3 WIRES	0,5M
58W	234	220	28	40	0,28	220-240	255	3 WIRES	0,5M
70W	234	220	28	40	0,28	220-240	315	3 WIRES	0,5M

NON-DIMMABLE BALLAST DIAGRAM



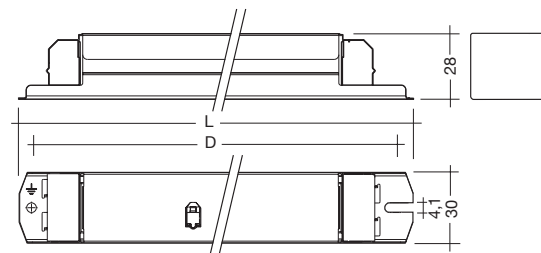
CONNECTION DIAGRAM



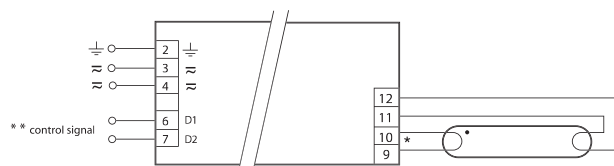
\* leads 9, 10 max. 1.0 m (< 100 pF)  
 leads 11, 12 max. 2.0 m (< 200 pF)  
 SK I - luminaires: earth of ballast housing required (according to IEC 598)  
 SK II - luminaires: no earth required

DIMMABLE BALLAST	LENGTH MM	FIXING MM	HEIGHT MM	WIDTH MM	WEIGHT KG	VOLTAGE V	MA (230V)	BALLAST CONNECTION	LAMP DISTANCE
18W	360	350	28	30	0,32	220-240	100	5 WIRES	0,5M
30W	360	350	28	30	0,32	220-240	135	5 WIRES	0,5M
36W	360	350	28	30	0,32	220-240	165	5 WIRES	0,5M
58W	360	350	28	30	0,32	220-240	250	5 WIRES	0,5M

DIMMABLE BALLAST DIAGRAM



CONNECTION DIAGRAM



\* leads 9, 10: keep wires short, max. 1.0 m  
 leads 11, 12: max. 2.0 m; ballast must be earthed  
 \*\* digital signal (DSI) or switch **DIM**

LIGHTING CONTROL SYSTEMS

SWITCHDIM DS1	WITH PUSH BUTTON FOR OPERATING A MAXIMUM OF 5 BALLASTS
SWITCHDIM DS2	WITH PUSH BUTTON AND MODULE FOR OPERATING A MAXIMUM OF 25 BALLASTS
ANALOGUE 1-10V DIRECT VOLTAGE CONTROL (DAD)	WITH DIMMER MODULE
CONTROL USING IR REMOTE CONTROL (DIR)	WITH IR MODULE
DALI LIGHTING CONTROL SYSTEM	WITH DIM DALI BALLAST + DALI COMPONENTS

TECHNICAL DATA PER SYSTEM: SEE PRODUCTS & APPLICATIONS GUIDE

LAMP COLOURS: SEE PRODUCTS & APPLICATIONS GUIDE