











11. Electronic Ballasts for Compact and T5C Fluorescent Lamps - Dimmable

TC BASIC ELECTRONIC DIMMABLE BALLASTS FOR COMPACT AND T5C LAMPS

IMAGE	CATALOG NUMBER	LAMP WATTAGES	DIMENSIONS L X W X H mm	NUMBER OF TERMINALS ON OUTPUT	ARTICLE NUMBER	PACK QTY	TRADE PRICE EACH
	PCA1X11/13TCBASIC	11, 13 14, 17	123 X 79 X 31	4	22185118	10	\$82.34
	PCA1X18TCBASIC	18 (NOT TCL)	123 X 79 X 31	4	22185114	10	\$80.16
	PCA1X18/24TCLBASIC	18 (TCL) 22 (T5C) 24	123 X 79 X 31	4	22185253	10	\$80.16
	PCA1X26-57TCBASIC	26, 32 40 (T5C & TCL) 42, 57	123 X 79 X 31	4	22185112	10	\$80.16
	PCA1X28TCDDBASIC	28 (2D)	123 X 79 X 31	4	22185256	10	\$82.34
	PCA1X55T5cBASIC	55 (T5C)	123 X 102 X 31	4	22185116	10	\$82.34
	PCA2X11/13TCBASIC	2 X 11, 2 X 13 2 X 14, 2 X 17	123 X 102 X 31	8	22185119	10	\$89.52
	PCA2X18TCBASIC	2 X 18 (NOT TCL)	123 X 102 X 31	8	22185115	10	\$89.52
	PCA2X18/24TCLBASIC	2 X 18 (TCL) 22 (T5C) 2 X 24	123 X 102 X 31	8	22185259	10	\$89.52
	PCA2X26-42TCBASIC	2 X 26, 2 X 32 2 X 42	123 X 102 X 31	8	22185113	10	\$89.52

PRODUCT DESCRIPTION

Processor-controlled ballast with xitec II inside Highest possible energy class CELMA EEI = A1 BAT
Noise-free precise control via DSI signal, switchDIM or corridorFUNCTION Nominal life up to 100,000 hours 5 year guarantee

INTERFACES

DSI switchDIM (with memory function) corridorFUNCTION (3 preprogrammed profiles)
Integrated SMART interface for function with SMART Sensor 5D 19f and corridorFUNCTION plugs

FUNCTIONS

Intelligent Temperature Guard (overtemperature protection) Intelligent Voltage guard (overvoltage indication and undervoltage shutdown)
Optimum filament heating in any dimmer setting Disconnection of filament heating from a dimming level of approx 90%
for maximum efficiency (SMART-Heating concept) corridorFUNCTION with ambient light control
Automatically triggered emergency lighting value in DC mode, 15% For emergency lighting systems as per EN 50172
Automatic start after replacement of defective lamps Automatic shutdown if the lamp is faulty.