



















## 2. Electronic Ballasts for Linear Fluorescent Lamps - Dimmable

### T5 BASIC ELECTRONIC DIMMABLE BALLASTS FOR LINEAR T5 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
	PCA1X14T5BASIC	1	360 X 30 X 21	4	22185076	10	\$76.00
	PCA1X21T5BASIC	21	360 X 30 X 21	4	22185090	10	\$78.33
	PCA1X24T5BASIC	24	360 X 30 X 21	4	22185078	10	\$78.33
	PCA1X28T5BASIC	28	360 X 30 X 21	4	22185086	10	\$76.00
	PCA1X35T5BASIC	35	360 X 30 X 21	4	22185080	10	\$78.33
	PCA1X39T5BASIC	39	360 X 30 X 21	4	22185092	10	\$78.33
	PCA1X49T5BASIC	49	360 X 30 X 21	4	22185082	10	\$78.33
	PCA1X54T5BASIC	54	360 X 30 X 21	4	22185088	10	\$78.33
	PCA1X80T5BASIC	80	360 X 30 X 21	4	22185084	10	\$78.33
	PCA2X14T5BASIC	2 X 14	360 X 30 X 21	7	22185077	10	\$85.17
	PCA2X21T5BASIC	2 X 21	360 X 30 X 21	7	22185091	10	\$87.68
	PCA2X24T5BASIC	2 X 24	360 X 30 X 21	7	22185079	10	\$87.68
	PCA2X28T5BASIC	2 X 28	425 X 30 X 21	7	22185087	10	\$85.17
	PCA2X35T5BASIC	2 X 35	360 X 30 X 21	7	22185081	10	\$87.68
	PCA2X39T5BASIC	2 X 39	360 X 30 X 21	7	22185093	10	\$87.68
	PCA2X49T5BASIC	2 X 49	360 X 30 X 21	7	22185083	10	\$87.68
	PCA2X54T5BASIC	2 X 54	425 X 30 X 21	7	22185089	10	\$87.68
	PCA2X80T5BASIC	2 X 80	360 X 30 X 21	7	22185085	10	\$87.68

#### 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.