

PRODUCT NO. 2746-140180

DOTLUX LED tube LUMENPLUS 104.7cm 15W 4000K frosted rotatable end cap special size



to the product page

- TECHNICAL ADVANTAGES
- Internal aluminum heat sink enables optimized heat management
- Polycarbonate cover with UV protection coating (non-yellowing)
- Future-oriented due to individually replaceable power supply units
- Individually adjustable light beam angle thanks to patented end cap
- Fail-safe, as each individual LED is controlled separately
- FURTHER ADVANTAGES OF LUMENPLUS TUBES
- Easy replacement of fluorescent tubes with starter
- Full, optimum light output immediately after switching on
- LM80 certified LEDs

ENERGY
DOTLUX
2746-140180

A
B
C
D
E
F
G

15
kWh/1000h

2019/2015

PRODUCT GROUP	EC001959_LED-Lampe/Multi-LED	BEAM ANGLE	180
PREDECESSOR ARTICLE	2746-040180	DIMMABLE	No
WEIGHT IN KG	0.24	PROTECTION CLASS (IP)	IP20
POWER CONSUMPTION IN WATTS	15	INPUT VOLTAGE	220 - 240 AC
NET LUMINOUS FLUX IN LUMENS	2550	SERVICE LIFE	approx. 50.000 h at 25°C
LUMEN PER WATT	170	COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 83
		POWER FACTOR	0,9
Dimensions		INRUSH CURRENT IN A	0
length: 1047mm		LUMEN PER WATT	170
width: 28mm		VOLTAGE TYPE	AC/DC
height: 28mm		HOUSING COLOUR	white
diameter: 28mm		SWITCH CYCLES	> 100.000
		WARRANTY IN YEARS	5
		L80/B10	50000
		DIMMING WITHOUT DIMMER	No
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	C
		LIFETIME L80/B10 AT 25°C	50000
		DIMMING TOUCH AND DIM	No
		DIMMING ZIGBEE	No
		NO DIM FUNCTION	Yes
		COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6

COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
LAMP SHAPE	Tube, double-ended
REMOTE OPERATION POSSIBLE	No
DIMMING PHASE CUT-ON WITH REMOTE CONTROL	No
LIFETIME L90/B10 AT 25°C	25000
PULSE DURATION IN µS	0
LIGHT COLOUR ACCORDING TO EN 12464-1	neutral white 3300 to 5300 K
BEG FUNDING	Only relevant in Germany
ELDAS-NR.	941801159
DIAMETER IN MM	28
LUMINOUS FLUX IN LM	2550
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-40
ABMESSUNGEN BREITE MM	28
ABMESSUNGEN HÖHE MM	28
NOMINAL VOLTAGE IN V	230
BEAM ANGLE	180
TYPE OF GLASS/COVER COLOUR	Opal White