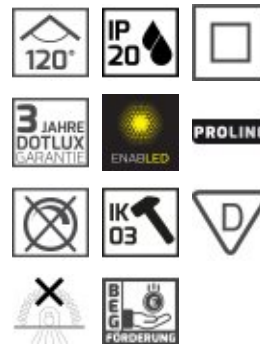


PRODUCT NO. 6807-040120

DOTLUX LED refurbishment light QUICK-FIXac 820mm 15W 4000K



to the product page

- Optimum luminaire-in-luminaire system for installation in existing T5 & T8 luminaire housings
- Through-wired, therefore up to 25 QUICK-FIXac refurbishment luminaires can be connected with one cable
- Direct connection to 230 V - no external power supply unit required
- Impact-resistant housing made of shatterproof polycarbonate with IK06 protection
- "SEAMLESS CONNECT" - Barely visible connection thanks to the seamless plug-in connection
- "DOT FREE" design with uniform illuminated surface
- Various mounting options on the luminaire allow flexible installation
- To ensure safe and optimum function, the total output of 375W must not be exceeded when combining different lengths
- Included in the scope of delivery:
- 3x magnetic brackets for quick standard mounting
- 2x screwable metal clips for direct mounting on non-metallic surfaces
- 1x 75cm connection cable with open ends

PRODUCT GROUP EC002892_Decken-/Wandleuchte

SUCCESSION ARTICLE -

WEIGHT IN KG 0.19
POWER CONSUMPTION IN WATTS 15
NET LUMINOUS FLUX IN LUMENS 2220
LUMEN PER WATT 148

Dimensions

length: 820mm
width: 25mm
height: 40mm

BEAM ANGLE 120
PROTECTION CLASS (IP) IP20
LIGHT COLOR white
INPUT VOLTAGE 176 - 276 AC/DC
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 4000
COLOR-RENDERING-INDEX CRI > 85
POWER FACTOR 0,9
INRUSH CURRENT IN A 7,9
LUMEN PER WATT 148
PROTECTION CLASS II
VOLTAGE TYPE AC/DC
HOUSING COLOUR white
SUITED FOR EMERGENCY LIGHTING No
SWITCH CYCLES > 100.000
INSTALLATION OPENING WIDTH IN MM 0
INSTALLATION OPENING LENGHT IN MM 0
INPUT VOLTAGE SPAN 176 - 276
WARRANTY IN YEARS 3
L80/B10 50000
RATED CURRENT 0.11
SUITABLE FOR SURFACE MOUNTING Yes
SUITABLE FOR MOUNTING No
ENABLED LICENSED PRODUCT Yes

INPUT VOLTAGE RANGE LUMINAIRE	176 - 276
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
LAMP HOLDER	other Without
MATERIAL COVER	Plastic, opal
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM1
DEGREE OF PROTECTION (NEMA)	1
IMPACT STRENGTH	IK03
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	without

CONSTANT LIGHT OUTPUT (CLO)	No
TYPE OF WIRING	Ending
CONNECTION TYPE	Cable
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR LAMP POWER IN W	15
LAMP TYPE	LED not exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
PULSE DURATION IN µS	170
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	C
ELDAS-NR.	941802099
MAX. SYSTEM POWER IN W	15
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-40
ABMESSUNGEN BREITE MM	25
ABMESSUNGEN HÖHE MM	40
INSTALLATION HEIGHT/DEPTH IN MM	0
NOMINAL VOLTAGE IN V	230
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	95
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	160
SURFACE PROTECTION HOUSING	Untreated
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
TYPE OF GRID	None
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°