

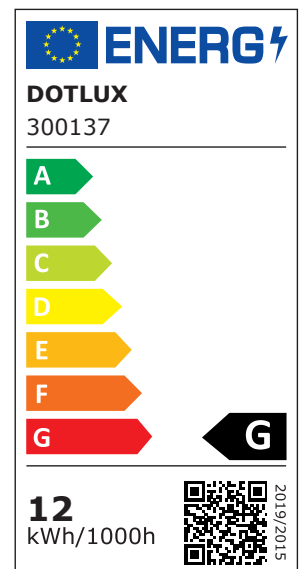
PRODUCT NO. 2826-1FW120-B-Ware

DOTLUX LED downlight CIRCLE 10W COLORselect 300mA 4pin



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- "COLORselect": 3 light colors in one luminaire. For every application environment the suitable light color adjustable:
 1. warm white 3.000 K: hotel, store, wellness/spa areas, home & living
 2. neutral white 4.000 K: office, gastronomy, industry, sanitary, retirement homes and hospitals
 3. daylight white 5.700 K: industry, meeting rooms, educational institutions, Office
- "HCL READY": This article is suitable for use as HCL (Human Centric Lighting) (additional components are required). Human Centric Lighting is the most natural form of artificial light, because it replicates the sun's course of the day. By adapting the lighting to the human biorhythm, well-being and performance can be increased. Well-being and performance can be increased.
- Stable light output thanks to oversized die-cast aluminum heat sink and SAMSUNG® LED (LM80 certified) on aluminum core board
- Natural color perception thanks to extra high CRI value
- Quick exchange of power supplies due to lockable plug connector
- High compatibility with various LED power supplies
- Stable mounting brackets ensure a secure hold
- Extra flat design allows use even in difficult mounting locations
- This light can be upgraded for use as emergency lighting. (The battery kit accessories are required)



PREDECESSOR ARTICLE	2826-0FW120
WEIGHT IN KG	0.5
LUMEN PER WATT	100
POWER CONSUMPTION IN WATTS	max. 10
NET LUMINOUS FLUX IN LUMENS	1000

Dimensions

height: 59mm
diameter: 175mm

BEAM ANGLE	120°
PROTECTION CLASS (IP)	other Front IP44 / rear IP20
LIGHT COLOR	multicoloured
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	3000/4000/5700
COLOR-RENDERING-INDEX	CRI > 92
INRUSH CURRENT IN A	0
IK PROTECTION	IK06
LUMEN PER WATT	100
PROTECTION CLASS	III
GLARE-FREE	UGR < 22
SWITCH CYCLES	> 100.000
FOOD-READY	Yes
INSTALLATION OPENING DIAMETER IN MM	140-165
WARRANTY IN YEARS	0
SIMILAR TO RAL-COLOUR	9003
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
ETIM GRUPPEN-ID	EC001744

DIMMING DEPENDING ON CONTROL GEAR	Yes
IMPACT STRENGTH	IK06
PULSE DURATION IN μS	0
LED-BETRIEBSSTROM IN MA	300