

PRODUCT NO. 4447-0FW120

DOTLUX LED-Downlight UNISIZEplus 18W COLORselect



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- Dimmable universal luminaire Phase down-angle dimmable
- For all recessed openings from 60-180mm, also for wall and ceiling mounting
- Various trim rings in 3 colours with magnetic fixing optionally available
- Removable, infinitely adjustable mounting bracket facilitates installation
- Extremely space-saving design due to integrated ballast with direct cable connection
- Non-yellowing PMMA light guide ensures colour-stable light output
- COLORselect: 3 light colours in one luminaire. The right light colour for every application:
 - Warm white 3,000K: hotel, shop, wellness/spa areas, home & living
 - Neutral white 4,000K: Office, catering, sanitary, retirement homes and hospitals
 - Daylight white 5,700K: conference rooms, educational institutions, office

WEIGHT IN KG	0.43
POWER CONSUMPTION IN WATTS	18
CONSUMPTION (KWH/1000H)	18
NET LUMINOUS FLUX IN LUMENS	1440
LUMINAIRES PER CIRCUIT BREAKER	B16=19, C16=32
LUMEN PER WATT	80

Dimensions

height: 15mm
diameter: 217mm

BEAM ANGLE	120°
GLARE-FREE	UGR < 25
DIMMABLE	Forward phase/reserve phase
ENABLED LICENSED PRODUCT	Yes
INSTALLATION OPENING DIAMETER IN MM	60-180
INPUT VOLTAGE	220-240 V AC
COLOR TEMPERATURE IN KELVIN	3000/4000/5700
COLOR-RENDERING-INDEX	CRI > 82
FREQUENCY RANGE IN HZ	50
WARRANTY	3 years
CORD LENGTH	20 cm
L/B VALUE	L70/B10
LIFETIME	approx. 35.000 h at 25°C
LIGHT COLOR	warm white/neutral white/daylight white
MATERIAL	plastic
HOUSING MATERIAL	Plastic
POWER FACTOR	0,9
SWITCH CYCLES	> 70.000
IP-PROTECION	IP20
ASSORTMENT	Proline
TEMPERATURE RANGE	-20°C to +40°C