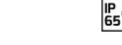


## **PRODUCT NO.** 4988-150075

## DOTLUX LED indoor spotlight LIGHTSHOWERugr 200W 5000K 1-10V dimmable

















- Optimal light output due to double glare protection with 75° honeycomb reflector and glare limiting ring UGR typical <19
- Additional savings potential through optional retrofittable daylight/motion sensors, programmable via infrared remote control
- POWERselect in combination with sensors adjustable via remote control (70%, 80%, 90%,100%)
- 1-10V dimmable, with optional converter Art.5078 also DALI-capable
- Optimum light output even at great heights due to ESG real glass cover and already installed 75°
- Corrosion-protected by powder-coated, robust aluminum housing IP65/IK08 with perfect heat
- Integrated pressure compensation valve prolongs the life of the seals and prevents condensation in the luminaire
- D-certified for use in fire hazardous locations suitable according to DIN EN 60598-2-24, VDE
- sustainable, repairable product design
- the following sensors can be ordered as an option
  - Motion sensor PIR (Art. No. 4900)
  - o Motion sensor Radar (Art. No. 4901)
  - o in addition to the sensor, the holder Art.No. 4999 is required and at least once the remote control Art. No. 4902

SUCCESSION ARTICLE	-	BEAM ANGLE	75°
PREDECESSOR ARTICLE	4988-050080	PROTECTION CLASS (IP)	IP65
		LIGHT COLOR	white
WEIGHT IN KG	4.4	INPUT VOLTAGE	176 - 240 V AC/DC
LUMEN PER WATT	173	SERVICE LIFE	approx. 50.000 h at 25°C
POWER CONSUMPTION IN WATTS	200	COLOR TEMPERATURE IN KELVIN	5000
NET LUMINOUS FLUX IN LUMENS	34600	COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,97
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK08
Dimensions		LUMEN PER WATT	173
		HOUSING COLOUR	black
height: 186mm		GLARE-FREE	UGR < 22
diameter: 360mm		INPUT VOLTAGE SPAN	100-244 V AC
		WARRANTY IN YEARS	7
		AMMONIAC RESISTANCE	Yes
		INPUT VOLTAGE RANGE LUMINAIRE	100-244 V AC
		ASSORTMENT	Proline



ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION

not required

2019/2015

**ETIM GRUPPEN-ID** EC001744

Glass transparent **MATERIAL COVER** 

DIMMING 1-10 V Yes **DIMMING RF** Yes NO DIM FUNCTION No

**COLOUR CONSISTENCY (MCADAM** SDCM6

ELLIPSE)

IKO8

IMPACT STRENGTH

**COVERING OF THE LUMINAIRE WITH** THERMALLY INSULATING MATERIAL

POSSIBLE

No

0

PULSE DURATION IN  $\mu\text{S}$ 

**BEG FUNDING** only relevant in Germany

**ENERGIEEFFIZIENZKLASSE DER** LICHTQUELLE EINER LEUCHTE **COLOUR OF LIGHT ADJUSTABLE** No