PRODUCT NO. 4988-140075

DOTLUX LED hall spotlight LIGHTSHOWERugr 200W 4000K 1-10V dimmable

- Optimum 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 thanks to ESG real glass cover and already installed 75° reflector
- Corrosion protected by powder coated, robust aluminum housing IP65/IK08 with perfect heat dissipation
- 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 0711-2-24
- sustainable, repairable product design
- the following sensors can be ordered as an option
  Motion sensor PIR (Art. No. 4900)
  Motion sensor Radar (Art. No. 4901)
  - 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	4988-040080	**PROTECTION CLASS (IP)**	IP65
		LIGHT COLOR	white
WEIGHT IN KG	4.35	**INPUT VOLTAGE**	176 - 240 V AC/DC
NET LUMINOUS FLUX IN LUMENS	34600	**SERVICE LIFE**	approx. 50.000 h at 25°C
LUMEN PER WATT	173	**COLOR TEMPERATURE IN KELVIN**	4000
POWER CONSUMPTION IN WATTS	200	**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 AC
		WARRANTY IN YEARS	7
		AMMONIAC RESISTANCE	Yes
		SUITABLE FOR SURFACE MOUNTING	Yes
		INPUT VOLTAGE RANGE LUMINAIRE	100-244 AC
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required

ETIM GROUP IDENTIFICATION NUMBER	EC001744
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
MATERIAL COVER	Glass transparent
WITH CONTROL GEAR	Yes
DIMMING 1-10 V	Yes
DIMMING RF	Yes
NO DIM FUNCTION	No
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK08
WITH MOVEMENT SENSOR	Yes
WITH LIGHT SENSOR	Yes
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
SUITABLE FOR CLAMP-MOUNTING	Yes
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	Yes
EXCHANGEABLE CONTROL GEAR	Yes
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	C
COLOUR OF LIGHT ADJUSTABLE	No

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