



SATURN v.4

Surface Mounted 16 W LED Lighting Luminaire

Order Code : 3162568
Product Code : STR 016U 400D10 1K5 65 V.4



Product Data

Standard Features

Housing	: RAL 9016 powder finished aluminium housing
Diffuser	: Opal diffuser
IP Grade	: IP65
Installation	: Surface mounted
Light Source	: Mid Power LED
Sensor + Emergency Kit	: Sensor + 1 hour

Optical & Electrical Features

Power Consumption	: 15.7 W
Final Luminous Flux	: 1549.2 lm
Efficacy	: 98.6 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Surge Transient Protection	: 1 kV
Drive Current	: 350 mA
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80

Sensor Features

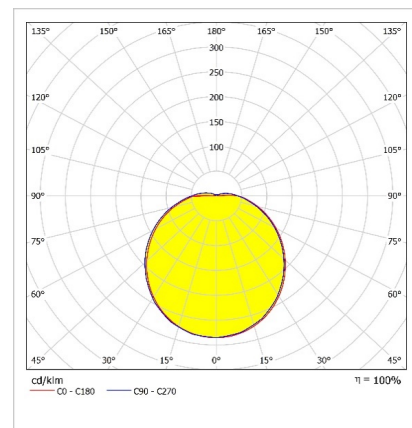
Sensor Detection Area	: 4x4mt. (h: 4mt.)
* Hold Time	: 10 seconds / 90 seconds / 3 min. / 10 min.

* The factory setting is 10 seconds.

Other Features & Conditions

Operating Temperature Range	: -20 °C/+35 °C
Operating Temperature Range With Emergency Kit	: +5 °C/+35 °C
Impact Resistance	: IK10
Led Life Time - L70	: > 72.000 hours @ Ta=35 °C

Photometric Curve



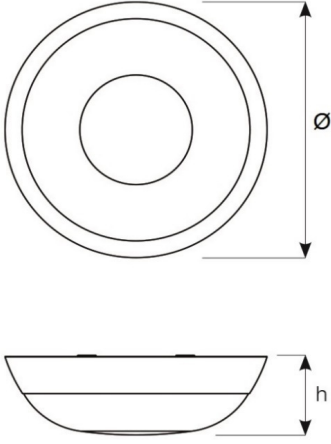
Optional Features

Correlated Color Temperatures	: 3000K, 5700K
Emergency Kit Options	: 3 hours
Dali	: Yes

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Dimensions (mm)

	Ø	h
SATURN With Built-in Sensor	327,5	103



Weight (kg)

SATURN With Built-in Sensor	1,9
With Emergency Kit (1 hr.)	2,2
With Emergency Kit (3 hrs.)	2,4

- EAE Aydınlatma reserves the right to make any change without prior notice.



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