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## PRODUCT DATA SHEET

### Alphard

**Code : 0725182B**

#### PRODUCT FAMILY

- LED round surface applique for wall and ceiling mounting by a quick-fixing system, indoor and outdoor use (IP54)

#### MATERIAL CHARACTERISTICS

- Housing and wall/ceiling mounting system in white PC (polycarbonate)
- Diffuser in PC (polycarbonate) sealed to the base with pure neutral silicone glue, anti-mold with low elastic modulus for an excellent resistance to aging, weathering, and UV rays, to ensure the IP54 rate
- A2 stainless steel screw

#### COLOR

- White RAL 9003

#### WEIGHT

- 760gr (18W)
- 980gr (24W)

#### LIGHTING CHARACTERISTICS

- Lighting source is in a fixed position
- Round symmetrical light throw
- n°160 Led's SMD 2835 (20.7W version)
- n°240 Led's SMD 2835 (27.6W version)
- LED circuit with self-dissipating PCB in IMS
- Immediately ON at 100% of light flux

#### WIRING CHARACTERISTICS

- 18/24W LED's module secured on the base of the luminaire
- Built-in driver

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct wall/ceiling application to be installed through a quick-fixing system
- Power supply cable entry with a grommet placed on the backside
- For the electrical connection, use a double insulation cable Ø8-12mm
- Quick-fixing system to be installed through n°3 dowels (not included)
- The diffuser is glued to the base
- Ordinary maintenance not necessary

#### DIMENSIONS

- Ø280x48mm (18W)
- Ø330x48mm (24W)

#### TECHNICAL SPECS

- Type of Led's: 2835
- Step MacAdam: 2
- Power factor: >0,5
- Lifetime Led's: 30Kh
- Lifetime Driver: 30Kh
- Garanzia: 3 years

#### TECHNICAL SPECS 4000K - 20.7W

- LED's output: 2210lm@tc25°C
- Luminaire output: 1700lm@ta25°C
- LED's consumption: 18W
- Luminaire consumption: 20.7W

#### TECHNICAL SPECS 3000K - 20.7W

- LED's output: 2015lm@tc25°C
- Luminaire output: 1550lm@ta25°C

- LED's consumption: 18W
- Luminaire consumption: 20.7W

#### TECHNICAL SPECS 4000K - 27.6W

- LED's output: 2925lm@tc25°C
- Luminaire output: 2250lm@ta25°C
- LED's consumption: 24W
- Luminaire consumption: 27.6W

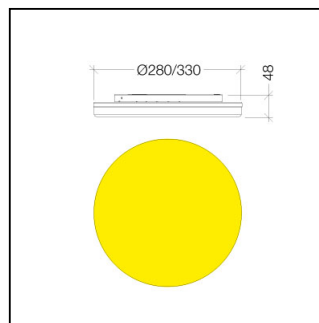
#### TECHNICAL SPECS 3000K - 27.6W

- LED's output: 2665lm@tc25°C
- Luminaire output: 2050lm@ta25°C
- LED's consumption: 24W
- Luminaire consumption: 27.6W

Rev. 3 - 24/04/20

#### Details

- Conformity with CEE directives
- Double insulation/class II
- IK08
- RG0
- CRI>80
- CLASS A+
- IP 54



220-240V 50/60Hz 20.7W						
CE		IK08	RG	CRI ≥80	A+	IP54

