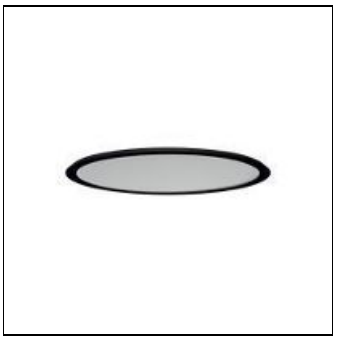
Product data sheet

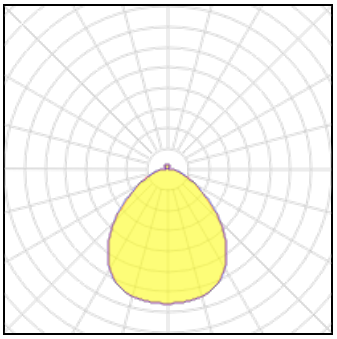
SL713 AB ROUND LED MICROPRISMATIC M S/B 2X47° 49W 840 BK-RAL9005 DALI
3122398

PERFORMANCE IN LIGHTING



Part number: 3122398. Serie: SL713. Surface-mounted round LED luminaire for indoor, comprising: Aluminium profile lightframe, steel sheet canopy, painted. Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP). Predominantly direct light distribution. LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover. Colour rendering index Ra 80. Colour tolerance according to MacAdam 3 SDCM. Dimmable via TouchDIM®. Built-in driver. VDU application suitable acc. to EN 12464-1. Special colour versions available. Consult factory. Product data | ETIM Group: EG000027. ETIM Class: EC002892. General information | Lampholder: LED. Lightsource lumen output [lm]: 8000. Luminaire lumen output [lm]: 6480. Luminaire wattage [W]: 49.2 W. Luminous efficacy [lm/W]: 132. CRI: 80. Colour temperature [K]: 4000. Colour / Finishing: BK-RAL9005 / Black RAL9005 / Textured. IP degree of protection: IP20. IK05 0.7J xx3. Protection class: I. Optic: S/B - Symmetric mainly direct. Beam angle: 2 x 47°. Net weight [kg]: 5.141. Overall diameter [mm]: 572. Overall height [mm]: 56. Mechanical features | Shape: Round 300 mm. Housing material: Aluminium. Diffuser material: Plastic. Glow wire test [°C]: 650 °C. Electrical features | Voltage type: AC/DC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 220-240V 0/50/60Hz. Power factor / COS Φ: 0.9. EEI: A1. Dimmable DALI. Touch DIM. Installation | Application area: PROFESSIONAL INDOOR. Mounting type: Wall / Ceiling surface. Min. ambient temperature [°C]: 10. Max. ambient temperature [°C]: 40. Light features | Lamps: 1. ILCOS: DSL. MacAdam: 3. Lumen maintenance: L80B10@50000h. DFF - Downward Flux Fraction [%]: 94. UFF - Upward Flux Fraction [%]: 6. UGR max.: 21.0. Certifications | CE certified. UKCA certified. Mountable on normally inflammable surfaces.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	51 W	CRI	80
Total flux	6475 lm	LOR	100%
Luminous efficacy	127 lm/W	ULOR	78%
		Total power	51 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 22.52 in
Width: 22.52 in
Height: 2.01 in

Adjustability

Fixed

Design

Color of housing: Black

Electric

System power: 51 W
Appliance Class: 0

Protection

IP: 20
IK: 05
Designation labels: CE, F