



Tunable white LED downlight met lage inbouwhoogte en gesatineerde PS Microprisma afscherming. Brede bundel (>83°) en lage verblinding op maximaal vermogen (UGR<19). Hoogglans aluminium reflector. Tunable white - dynamisch mengen van licht kleur tussen 2700K en 6500K (CRI>92). Wit gelakte (RAL 9003) aluminium behuizing. Zeer geschikt als basis verlichting in scholen, theaters en musea. Wordt geleverd inclusief externe DALI driver. Directe aansluiting op 220-240VAC. Kleurstabiliteit Mac Adam <3. Snelle en eenvoudige montage met veren. Onderhoudsvrij en hoge levensduurverwachting (60.000 uur L90B10). Vijf jaar garantie.

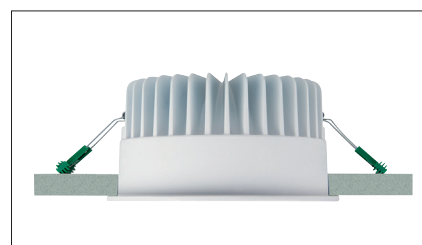
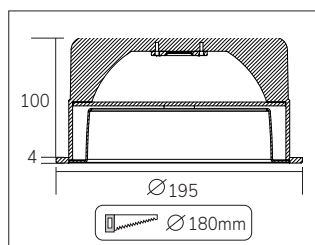
Tunable white modular LED downlight with satinated PS Microprism diffuser. Wide beam angle (>83°) and low glare at maximum power (UGR<19). Specular aluminium reflector. Tunable white - dynamic mixing of light colour, linear colour mixing between 2700K and 6500K (CRI>92). White painted aluminum die cast body (RAL9003). Very suitable as general lighting in schools, theatres and museums. Delivered including external DALI driver. Direct connection to 220-240VAC. Colour stability, Mac Adam <3. Low maintenance and high life expectancy (60.000 hours L90B10). Fast and easy mounting with springs. Five years warranty.

Wattage Watts	Kleur Colour	Lumen* Lumen*	CRI CRI	Gewicht (kg) Weight (kg)	Noodvoorz. (u) Emergency (h)	Dali Dali	Casambi Casambi
48w	2700-6500k	4160-4880	>92	1,3	1/3	B62009W.48.TW	B62009W.48.TWC

\* Lichtstroom van armatuur, tolerantie van +/- 10%

\* Luminaire luminous flux, tolerance of +/- 10%

**BCL certification** ensures integration into the Biocentric lighting system with characterization of light properties for health and circadian impact. Integration into the BCL system optimizes health, visual comfort and aesthetics and as a solution delivers Biocentric lighting compliant with ISO 8995-1:2025. BCL certified luminaires by Melis Lighting will enjoy all features and the full health benefits of a Biocentric lighting solution, giving you healthy lighting with your favorite luminaires.

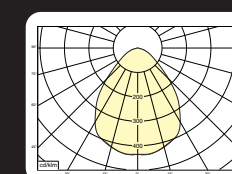


**Opties:**

- GST1815® connector
- Andere RAL kleur
- IP65

**Options:**

- GST1815® connector
- Different RAL color
- IP65



**B62009W.48.TW**  
48w 2700-6500k 4160-4880lm  
ηLB 80%

