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885 Compact Dark TW - BASIC

Housing-reflector: in shatterproof self-extinguishing V0 polycarbonate, metalized with high-grade aluminium powers and equipped with anti-reflexion and anti-glare optics. The wide perimeter border on the false ceiling has white coloured photogravure finishing. Springs for false ceiling mounting are made in galvanised steel wire. Lamp shielding angle of 65°. Shield: in shatterproof, self-extinguishing transparent V0 polycarbonate. Internal micro-lenticular film and glass shielding of UGR<19. Internal reflector: in white self-extinguishing V0 polycarbonate with polished finishing. Heat sink: black-coated die-cast aluminium with integrated cooling fins. Coating: UV epoxy polyester power coating. UGR glare index: UGR<19 (in any situation). - EN 12464. LED: Power factor 0,92. Luminous flux maintenance 90%: 55.000h (L90B10). Photobiological safety class: Exempt group.

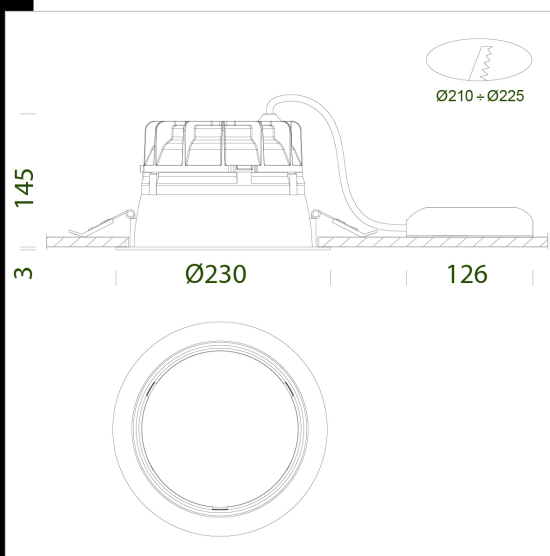
A conventional push button can be used to control the system via colour switch

- Colour temperature adjustment range from 2700K to 6500K on a linear scale
- MacAdams 3 • Full 3% to 100% dimming range • <4% flicker • Constant colour temperature over the entire dimming range
- Possibility of manual selection of light colour throughout the day

- No circadian cycle colourSWITCH function A conventional pushbutton can be used to control the system via colourSWITCH. Use of pushbutton with indicator lamp is not permitted. If the device is controlled via DALI/DSI, colourSWITCH is not available. For control via a pushbutton different settings can be made:
 - Short press: setting the colour temperature via colourSWITCH mode with 9 values between 2,700 and 6,500 K.
 - Long press (> 1 s): stepless setting of colour temperature. After completion the colour temperature direction will be inverted. In installations with LED Drivers with different colour temperature or opposite colour temperature directions (e.g. after a system extension), all LED Drivers can be synchronized to 4,500 K by a 10 s push.

switchDIM function Integrated switchDIM function allows a direct connection of a pushbutton for dimming and switching. Brief push (< 0.6 s) switches LED Driver ON and OFF. The dim level is saved at power-down and restored at power-up. When the pushbutton is held, LED modules are dimmed. After releasing and pushing the LED modules are dimmed in the opposite direction. In installations with LED Drivers with different dimming levels or opposite dimming directions (e.g. after a system extension), all LED Drivers can be synchronized to 50 % dimming level by a 10 s push. Use of pushbutton with indicator lamp is not permitted.

- Possibility of manual selection of light colour throughout the day
- No circadian cycle



Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour
156451-0024	CLD CELL	1,44	LED TW-2360lm-2700K - 6500K-CRI 80	24 W	WHITE

The reported luminous flux is the flux emitted by the light source with a tolerance of $\pm 10\%$ compared to the indicated value. The W tot column indicates the total wattage absorbed by the system without exceeding 10% of the indicated