



A universal, round downlight with a wide range of applications. The highly permeable frosted diffuser that is retracted by 35 mm and the efficient specular aluminum sheet reflector create an optimized optical solution. Painted die-cast aluminum frame. An aluminum heat sink provides passive LED cooling. Fast assembly thanks to using steel springs. Versions with an increased ingress protection rating of IP44, 2 reflector types: 67° and 93°, as well as emergency versions are available. Luminaire type: Downlights; Mounting type: recessed mounting; Luminous flux: 1600lm - 2500lm; Maximum luminous efficacy: 123lm/W; Correlated color temperature: 3000K, 4000K ; Color rendering index (CRI): >80; Median useful life: L70B50 - 146000 h, L80B50 - 93000 h, L90B50 - 47000 h, L100 - 50000 h; Standard Deviation of Color Matching (SDCM): SDCM <3; Photobiological risk group: 0, 1; Luminous intensity distribution direction: direct; Beam angle: 93°, 67°; Frame color: white, smooth matte, RAL9016; Luminous intensity distribution: wide; Luminous intensity distribution geometry: symmetrical; Unified glare rating (UGR): 17 - 24; Angle 65° luminance: <3000; Voltage: 230V AC; Power: 13W - 23W; Wired lighting control: DALI, ON/OFF; IP Code: IP44, IP20; IEC protection class: II; Diffuser material: PC; Diffuser type: frosted; Reflector material: aluminum; Reflector surface: specular; Housing material: steel sheet; Luminaire shape: round; Permissible ambient temperature range: from 0°C to 25°C; Connector type: 3-pole, 5-pole; Power Supply: Outside the luminaire; Dimensions: Height: 116mm, 135mm, Diameter: 190mm, 225mm ; Ceiling opening dimensions: 175mm, 210mm; Weight: 1.90kg;

Luminaire type	Downlights
Mounting type	recessed mounting
Luminous flux	1600lm - 2500lm
Maximum luminous efficacy	123lm/W
Correlated color temperature	3000K, 4000K
Color rendering index (CRI)	>80
Median useful life	L70B50 - 146000 h L80B50 - 93000 h L90B50 - 47000 h L100 - 50000 h
Standard Deviation of Color Matching (SDCM)	SDCM <3
Photobiological risk group	0, 1
Luminous intensity distribution direction	direct
Beam angle	93°, 67°
Frame color	white, smooth matte, RAL9016
Luminous intensity distribution	wide
Luminous intensity distribution geometry	symmetrical
Unified glare rating (UGR)	17 - 24
Angle 65° luminance	<3000
Voltage	230V AC
Power	13W - 23W
Wired lighting control	DALI, ON/OFF
IP Code	IP44, IP20
IEC protection class	II
Diffuser material	PC
Diffuser type	frosted
Reflector material	aluminum
Reflector surface	specular
Housing material	steel sheet

Luminaire shape	round
Permissible ambient temperature range	from 0°C to 25°C
Connector type	3-pole, 5-pole
Power Supply	Outside the luminaire
Dimensions	Height: 116mm, 135mm Diameter: 190mm, 225mm
Ceiling opening dimensions	175mm, 210mm
Weight	1.90kg

Code	Name	K	lm	W	Control	Optics
4264006	CANOS 190	3000K	1600lm	13W	DALI	
5266001	CANOS 190	3000K	1600lm	14W	ON/OFF	93°
5266061	CANOS 190	3000K	1600lm	14W	DALI	93°
5266101	CANOS 190	4000K	1600lm	14W	ON/OFF	93°
5266161	CANOS 190	4000K	1600lm	14W	DALI	93°
5267001	CANOS 190	3000K	2500lm	23W	ON/OFF	93°
5267061	CANOS 190	3000K	2500lm	23W		93°
5267101	CANOS 190	4000K	2500lm	23W	ON/OFF	93°
5267161	CANOS 190	4000K	2500lm	23W	DALI	93°
5680001	CANOS 225	3000K	1600lm	14W	ON/OFF	67°
5680101	CANOS 225	4000K	1600lm	14W	ON/OFF	67°
5681001	CANOS 225	3000K	2500lm	23W	ON/OFF	67°
5681101	CANOS 225	4000K	2500lm	23W	ON/OFF	67°
5848001	CANOS 190	4000K	2500lm	23W	ON/OFF	93°
5848061	CANOS 190	4000K	2500lm	23W	DALI	93°
5848101	CANOS 190	3000K	2500lm	23W	ON/OFF	93°
5848161	CANOS 190	3000K	2500lm	23W	DALI	93°
5848201	CANOS 190	4000K	1600lm	14W	ON/OFF	93°
5848261	CANOS 190	4000K	1600lm	14W	DALI	93°
5848301	CANOS 190	3000K	1600lm	14W	ON/OFF	93°
5848361	CANOS 190	3000K	1600lm	14W	DALI	93°

Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Tolerance of color temperature: +/- 150 K. Unless stated otherwise, the values apply to an ambient temperature of 25°C. The level of luminous flux reduces over the life cycle due to technological reasons. The failure of up to 16 LED points causes no functional impairment and is therefore no reason for complaint

We reserve the right to make alterations in the interest of improving our products.