



DESCRIPTION

- pendant Spot Inset for 48V Low Voltage System
- tool-free installation by click-in double locking mechanism
- high color rendering at an index of CRI90
- after a lifetime of 50000h L80B10 min. 80% of the luminous flux with energy efficient CITIZEN LED Chips
- beam characteristic with 45° beam angle
- lighting perfectly suitable for reading, writing as well as computer and control work with UGR<19
- degree of housing protection IP20

LED
12 W
CRI
>90
SDCM
≤3
 >50.000 h
 <19
 45°
 48 V

DIMMABLE	COLOUR	DIMENSIONS (mm)	PENDULUM LENGTH (mm)	COLOUR TEMP. (K)	LUMINOUS FLUX (lm)	WEIGHT (kg)	MATERIAL NUMBER
	■ black (RAL9005)	Ø 40 / L 190 / H 1000	600	3000	573	0,65	648PT-309301-OOBLB
	□ white (RAL9016)	Ø 40 / L 190 / H 1000	600	3000	573	0,65	648PT-309301-OOWHW
	■ black (RAL9005)	Ø 40 / L 190 / H 1000	600	4000	642	0,65	648PT-309401-OOBLB
	□ white (RAL9016)	Ø 40 / L 190 / H 1000	600	4000	642	0,65	648PT-309401-OOWHW
	■ black (RAL9005)	Ø 40 / L 190 / H 1000	600	3000	573	0,65	648PT-309301-DDBLB
	□ white (RAL9016)	Ø 40 / L 190 / H 1000	600	3000	573	0,65	648PT-309301-DDWHW
	■ black (RAL9005)	Ø 40 / L 190 / H 1000	600	4000	642	0,65	648PT-309401-DDBLB
	□ white (RAL9016)	Ø 40 / L 190 / H 1000	600	4000	642	0,65	648PT-309401-DDWHW