

Titan Fix Round Cone 92mm custom

Technical Datasheet

DOXIS
LIGHTING FACTORY

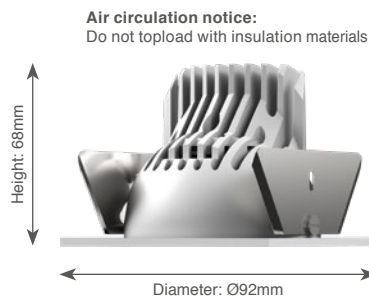


General	
Type	Recessed Downlight
Material	Aluminium
Lamp Type	COB LED
Adjustable	No (Fixed)
Dimmable	Yes
Cooling	Passive
Energy Class	F
Weight	260g
Photobiol. Safety	RG1
Class (luminaire)	class III
Class (driver)	class II

IP44
When built-in



LED



Features:

High efficiency LED Downlight, equipped with a Bridgelux or Dim-to-Warm COB LED.
Aluminium die-casted, compact design.
High quality components.
Various colors available.
Glass insert

Specifications

Art. nr.	Lightsource INCLUDED	CCT - CRI	Light output* LED / System	Efficacy** LED / System	Power** LED / System (current)	Power supply INCLUDED	SDCM
3009.40.27.927.XX-PL	Bridgelux Vero 10 LED	2700K - Ra90	1100lm / 937lm	124lm/W / 92lm/W	8.9W / 10.2W (350mA)	Mains dimmable driver (490.27.20)	3

0000.40.00.000.XX-PL

* LED light output represent values of LED chip. System light output incl. light losses of luminaire (40° reflector used as reference)
** LED power values excl. driver. System power values incl. driver power consumption (driver efficiency of 87% used as reference)

40 - 40° Reflector - 0000.40.00.000.00-0

Available colors - 0000.00.00.000.XX-0



01
White Matt Text.
Standard



03
Black Matt Text.
Standard

Lumen Maintenance Bridgelux COB LED (Tc=85°C)

L70B50: >100 000 hrs	L70B20: >100 000 hrs	L70B10: >100 000 hrs
L80B50: >100 000 hrs	L80B20: >100 000 hrs	L80B10: >100 000 hrs
L90B50: >100 000 hrs	L90B20: >50 000 hrs	L90B10: >50 000 hrs

Forward voltages (Tc=85°C)

Bridgelux Vero 10	23V.0 (min.) - 25.5V(typ.) - 28.0V(max.)
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Titan with "Cone" frontring:

Shape:



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Datasheet subject to change
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