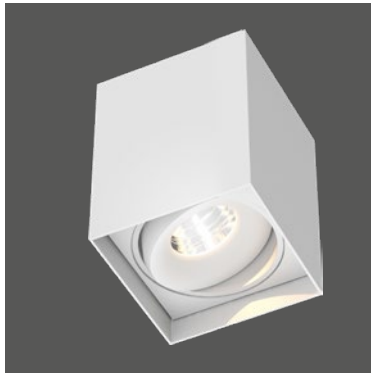


# Titan Box Single Organic

Technical Datasheet

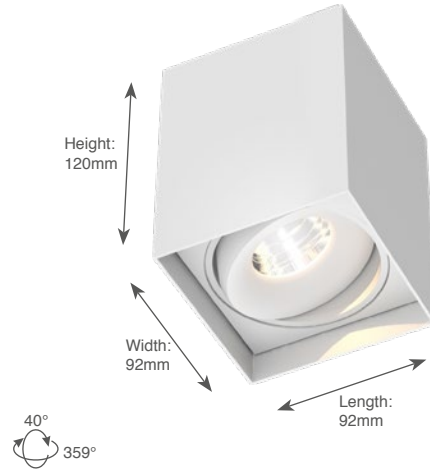


General	
Type	Surface Mounted
Material	Aluminium
Lamp Type	COB LED
Adjustable	Yes (40°/359°)
Dimmable	Yes
Cooling	Passive
Energy Class	A++
Weight	1100g
Photobiol. Safety	RG1
Class	class I

**IP20**   **960°C**   **LED**

**Features:**

High efficiency LED Downlight, equipped with a Bridgelux COB LED.  
Aluminium die-casted, compact design.  
High quality components.  
Various colors available.



**Specifications**

Art. nr.	Lightsource INCLUDED	CCT - CRI	Light output* LED / System	Efficacy** LED / System	Power** LED / System (current)	Power supply INTEGRATED	SDCM
1414.AA.24.927.XX	Bridgelux Vero 10 LED	2700K - Ra90	1100lm / 937lm	124lm/W / 92lm/W	8.9W / 10.2W (350mA)	Non dimmable	3
1414.AA.24.930.XX	Bridgelux Vero 10 LED	3000K - Ra90	1156lm / 984lm	130lm/W / 96lm/W	8.9W / 10.2W (350mA)	Non dimmable	3
1414.AA.24.940.XX	Bridgelux Vero 10 LED	4000K - Ra90	1172lm / 998lm	132lm/W / 98lm/W	8.9W / 10.2W (350mA)	Non dimmable	3
1414.AA.26.927.XX	Bridgelux Vero 10 LED	2700K - Ra90	1100lm / 937lm	124lm/W / 92lm/W	8.9W / 10.2W (350mA)	Touch & DALI dimmable***	3
1414.AA.26.930.XX	Bridgelux Vero 10 LED	3000K - Ra90	1156lm / 984lm	130lm/W / 96lm/W	8.9W / 10.2W (350mA)	Touch & DALI dimmable***	3
1414.AA.26.940.XX	Bridgelux Vero 10 LED	4000K - Ra90	1172lm / 998lm	132lm/W / 98lm/W	8.9W / 10.2W (350mA)	Touch & DALI dimmable***	3
1414.AA.27.927.XX	Bridgelux Vero 10 LED	2700K - Ra90	1100lm / 937lm	124lm/W / 92lm/W	8.9W / 10.2W (350mA)	Mains dimmable driver	3
1414.AA.27.930.XX	Bridgelux Vero 10 LED	3000K - Ra90	1156lm / 984lm	130lm/W / 96lm/W	8.9W / 10.2W (350mA)	Mains dimmable driver	3
1414.AA.27.940.XX	Bridgelux Vero 10 LED	4000K - Ra90	1172lm / 998lm	132lm/W / 98lm/W	8.9W / 10.2W (350mA)	Mains dimmable driver	3

0000.AA.00.000.XX

\* 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)  
\*\*\* When dimming with touch. Do not combine with other touch dim products

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

28 - 28° Reflector - 0000.28.00.000.00  
40 - 40° Reflector - 0000.40.00.000.00

Available colors - 0000.00.00.000.XX  
Other RAL colors on request



**Titan with "Organic" fronting:**

