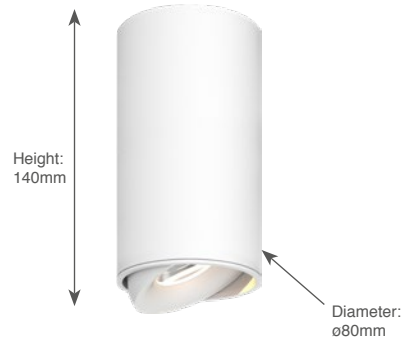


# Titan 140 Organic

Technical Datasheet



General	
Type	Surface Mounted / Suspended
Material	Aluminium
Lamp Type	COB LED
Adjustable	Yes (40°/359°)
Dimmable	No
Cooling	Passive
Energy Class	A++
Weight	590g
Photobiol. Safety	RG1
Class	class I



IP20 960°C LED

### Features:

High efficiency LED Downlight, equipped with a Bridgelux COB LED.  
Optional suspension sets available.  
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
1212.AA.24.927.XX	Bridgelux Vero 10 LED	2700K - Ra90	1100lm / 937lm	124lm/W / 92lm/W	8.9W / 10.2W (350mA)	Non dimmable	3
1212.AA.24.930.XX	Bridgelux Vero 10 LED	3000K - Ra90	1156lm / 984lm	130lm/W / 96lm/W	8.9W / 10.2W (350mA)	Non dimmable	3
1212.AA.24.940.XX	Bridgelux Vero 10 LED	4000K - Ra90	1172lm / 998lm	132lm/W / 98lm/W	8.9W / 10.2W (350mA)	Non dimmable	3
1212.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
1212.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
1212.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
1212.AA.27.927.XX	Bridgelux Vero 10 LED	2700K - Ra90	1100lm / 937lm	124lm/W / 92lm/W	8.9W / 10.2W (350mA)	Trailing edge dimmable driver	3
1212.AA.27.930.XX	Bridgelux Vero 10 LED	3000K - Ra90	1156lm / 984lm	130lm/W / 96lm/W	8.9W / 10.2W (350mA)	Trailing edge dimmable driver	3
1212.AA.27.940.XX	Bridgelux Vero 10 LED	4000K - Ra90	1172lm / 998lm	132lm/W / 98lm/W	8.9W / 10.2W (350mA)	Trailing edge dimmable driver	3

0000.AA.00.000.XX

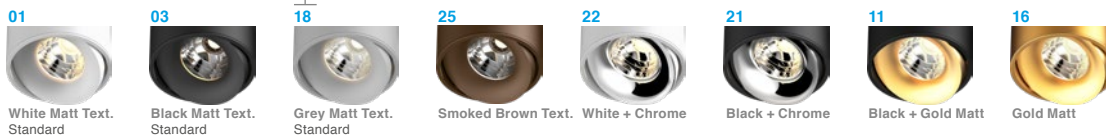
\* LED light output represent values of LED chip. System light output incl. light losses of luminaire (40° reflector used as reference)  
\*\* LED power values excl. driver. System power values incl. driver power consumption (driver efficiency of 87% used as reference)  
\*\*\* When dimming with touch.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

