

# Titan 140 Cone

Technical Datasheet



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



IP20    960°C    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.  
Non dim: - driver integrated in luminaire - included in article number and price  
Dimmable (on request) - remote driver installation

**Specifications**

Art. nr.	Lightsource INCLUDED	CCT - CRI	Light output LED/Luminaire (lm)	Efficacy LED/Lumin.* (lm/W)	Power consumption*	Power supply INCLUDED	SDCM
1211.AA.24.927.XX	Bridgelux COB LED	2700K - Ra90	1012 / 836	1110 / 940	8.9W / 350mA	Non dimmable driver	3
1211.AA.24.930.XX	Bridgelux COB LED	3000K - Ra90	1054 / 867	116 / 97	8.9W / 350mA	Non dimmable driver	3
1211.AA.24.940.XX	Bridgelux COB LED	4000K - Ra90	1077 / 886	119 / 99	8.9W / 350mA	Non dimmable driver	3

\* Power consumption/efficacy values excl. driver

**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

0000.AA.00.000.XX

28 - 28° Reflector - 0000.28.00.000.00-0  
40 - 40° Reflector - 0000.40.00.000.00-0

Available colors - 0000.00.00.000.XX-0  
Other RAL colors on request

<b>01</b> 	<b>03</b> 	<b>18</b> 	<b>25</b> 	<b>11</b> 	<b>16</b> 	<b>24</b> 	<b>15</b> 
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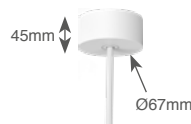
**Optional suspension sets**

- Standard connecting box comes in the same color as the luminaire housing
- Mounting accessories included
- Strain relief integrated
- Textile (polyester) power cable included, 2000mm

Luminaire color white: white cable  
Luminaire color black, brown, gold, copper, corten: black cable  
Luminaire color grey, anthracite: grey cable

**Suspension set 2000mm**

White 2000mm - 3x0.75mm <sup>2</sup>	103.03.01-2
White 2000mm - 5x0.75mm <sup>2</sup>	103.05.01-2
Black 2000mm - 3x0.75mm <sup>2</sup>	103.03.03-2
Black 2000mm - 5x0.75mm <sup>2</sup>	103.05.03-2
Grey 2000mm - 3x0.75mm <sup>2</sup>	103.03.18-2
Grey 2000mm - 5x0.75mm <sup>2</sup>	103.05.18-2



**Titan with "Cone" frontring:**

Shape:

