

Tektus 45 3-Phase

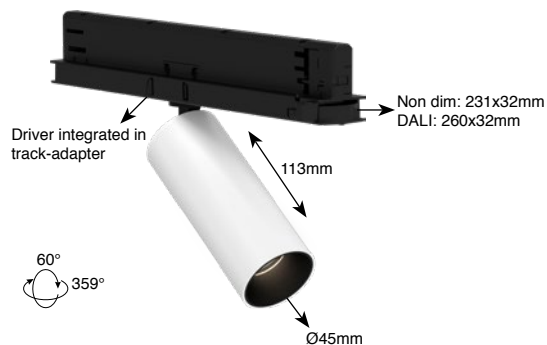
Technical Datasheet

DOXIS
LIGHTING FACTORY



General	
Type	3-Phase spot
Material	Aluminium
Lamp Type	COB LED
Adjustable	Yes (60°/359°)
Dimmable	Yes
Cooling	Passive
Energy Class	A++
Weight	380g
Photobiol. Safety	RG1
Class	class I

IP20 **960°C** **LED**



Features:

High efficiency 3-Phase LED spot with a Bridgelux COB LED.
Extruded aluminium, compact design.
High quality components.
Various colors available.

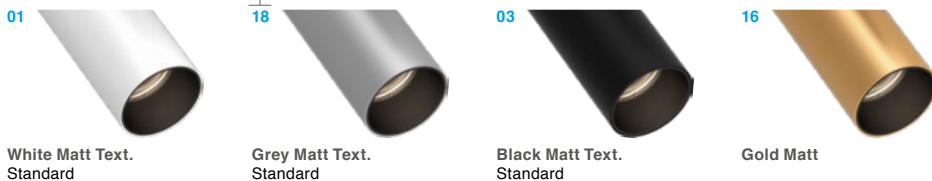
Specifications

Art. nr.	Lightsource INCLUDED	CCT - CRI	Light output* LED / System	Efficacy** LED / System	Power** LED / System (current)	Power supply INTEGRATED IN ADAPTER	SDCM
1090.AA.24.927.XX	Bridgelux Vero 10 LED	2700K - Ra90	1100lm / 772lm	124lm/W / 76lm/W	8.9W / 10.2W (350mA)	Non dimmable (universal adapter)	3
1090.AA.24.930.XX	Bridgelux Vero 10 LED	3000K - Ra90	1156lm / 811lm	130lm/W / 80lm/W	8.9W / 10.2W (350mA)	Non dimmable (universal adapter)	3
1090.AA.24.940.XX	Bridgelux Vero 10 LED	4000K - Ra90	1172lm / 822lm	132lm/W / 81lm/W	8.9W / 10.2W (350mA)	Non dimmable (universal adapter)	3
1090.AA.26.927.XX	Bridgelux Vero 10 LED	2700K - Ra90	1100lm / 772lm	124lm/W / 76lm/W	8.9W / 10.2W (350mA)	DALI dimmable (compatibility: Global Trac Pulse & Stucchi One Track)	3
1090.AA.26.930.XX	Bridgelux Vero 10 LED	3000K - Ra90	1156lm / 811lm	130lm/W / 80lm/W	8.9W / 10.2W (350mA)	DALI dimmable (compatibility: Global Trac Pulse & Stucchi One Track)	3
1090.AA.26.940.XX	Bridgelux Vero 10 LED	4000K - Ra90	1172lm / 822lm	132lm/W / 81lm/W	8.9W / 10.2W (350mA)	DALI dimmable (compatibility: Global Trac Pulse & Stucchi One Track)	3

0000.AA.00.000.XX

- 29 - 29° Reflector - 0000.29.00.000.00
- 40 - 40° Reflector - 0000.40.00.000.00
- 51 - 51° Reflector - 0000.51.00.000.00

Available colors - 0000.00.00.000.XX
Other RAL colors on request



* 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)

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