

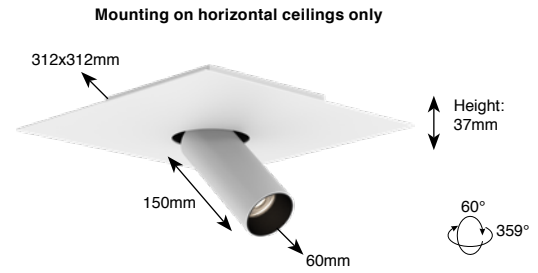
# Tektus 60 1-Way Square

Technical Datasheet

**DOXIS**  
LIGHTING FACTORY



General	
Type	Ceiling Mounted Luminaire
Material	Aluminium + Steel
Lamp Type	COB LED
Adjustable	No (Fixed)
Dimmable	Yes
Cooling	Passive
Energy Class	A++
Weight	n.a.
Photobiol. Safety	RG1
Class	class I



IP20 960°C LED

**Features:**

High efficiency LED luminaire, equipped with a Citizen COB LED.  
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 INCLUDED	SDCM
1125.AA.24.927.XX	Citizen CLU038J LED	2700K - Ra90	1517lm / 995lm	134lm/W / 77lm/W	11.3W / 13.0W (350mA)	Non dimmable driver	3
1125.AA.24.930.XX	Citizen CLU038J LED	3000K - Ra90	1577lm / 1035lm	140lm/W / 80lm/W	11.3W / 13.0W (350mA)	Non dimmable driver	3
1125.AA.24.940.XX	Citizen CLU038J LED	4000K - Ra90	1601lm / 1050lm	142lm/W / 81lm/W	11.3W / 13.0W (350mA)	Non dimmable driver	3
1125.AA.25.927.XX	Citizen CLU038J LED	2700K - Ra90	1517lm / 995lm	134lm/W / 77lm/W	11.3W / 13.0W (350mA)	1-10V / Push dim. driver	3
1125.AA.25.930.XX	Citizen CLU038J LED	3000K - Ra90	1577lm / 1035lm	140lm/W / 80lm/W	11.3W / 13.0W (350mA)	1-10V / Push dim. driver	3
1125.AA.25.940.XX	Citizen CLU038J LED	4000K - Ra90	1601lm / 1050lm	142lm/W / 81lm/W	11.3W / 13.0W (350mA)	1-10V / Push dim. driver	3
1125.AA.26.927.XX	Citizen CLU038J LED	2700K - Ra90	1517lm / 995lm	134lm/W / 77lm/W	11.3W / 13.0W (350mA)	DALI dimmable driver	3
1125.AA.26.930.XX	Citizen CLU038J LED	3000K - Ra90	1577lm / 1035lm	140lm/W / 80lm/W	11.3W / 13.0W (350mA)	DALI dimmable driver	3
1125.AA.26.940.XX	Citizen CLU038J LED	4000K - Ra90	1601lm / 1050lm	142lm/W / 81lm/W	11.3W / 13.0W (350mA)	DALI dimmable driver	3
1125.AA.27.927.XX	Citizen CLU038J LED	2700K - Ra90	1517lm / 995lm	134lm/W / 77lm/W	11.3W / 13.0W (350mA)	Mains dimmable driver	3
1125.AA.27.930.XX	Citizen CLU038J LED	3000K - Ra90	1577lm / 1035lm	140lm/W / 80lm/W	11.3W / 13.0W (350mA)	Mains dimmable driver	3
1125.AA.27.940.XX	Citizen CLU038J LED	4000K - Ra90	1601lm / 1050lm	142lm/W / 81lm/W	11.3W / 13.0W (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)

- ZM - 25-46° Zoom Lens - 0000.23.00.000.00
- 23 - 23° Lens - 0000.23.00.000.00
- 36 - 36° Lens - 0000.36.00.000.00
- 48 - 48° Lens - 0000.48.00.000.00
- 57 - 57° Lens - 0000.57.00.000.00

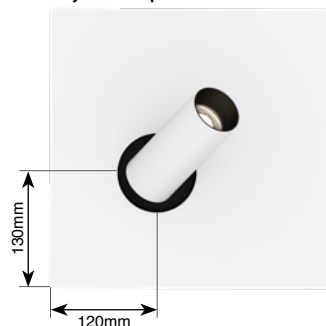
**Lumen Maintenance Citizen COB LED (Tc=85°C)**

L70B50: >150 000 hrs	L70B10: >125 000 hrs	L70B10: >125 000 hrs
L80B50: >100 000 hrs	L80B20: >75 000 hrs	L80B10: >75 000 hrs
L90B50: >35 000 hrs	L90B20: >25 000 hrs	L90B10: >25 000 hrs

Available colors - 0000.00.000.XX-0  
Other RAL colors on request.  
Marble look finish look is unique and will vary for each individual luminaire.



**Asymmetric position:**



**Optional zoom lens (Tektus 60 only):**

Beam angle can be adjusted by rotating the frontring

