

Tektus 60 2-Way Round D480

Technical Datasheet

DOXIS
LIGHTING FACTORY

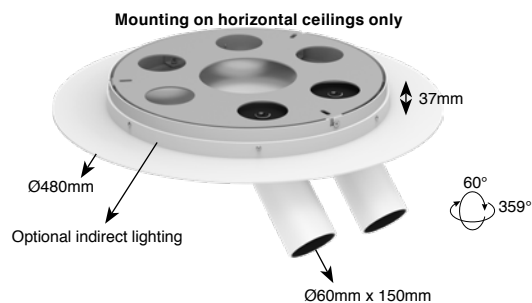


General	
Type	Ceiling Mounted Luminaire
Material	Aluminium + Steel
Lamp Type	COB LED
Adjustable	Yes (60°/359°)
Dimmable	Yes
Cooling	Passive
Energy Class	A++
Weight	n.a.
Photobiol. Safety	RG1
Class	class I

IP20

960°C

LED



Features:

High efficiency LED luminaire, equipped with a Citizen COB LED.
High quality components.
Various colors available.

Specifications

Art. nr.	Lightsources INCLUDED	CCT - CRI	Light output* LED / System	Efficacy** LED / System	Power** LED / System (current)	Power supply INCLUDED	SDCM
1088.AA.24.927.XX	(2x) Citizen CLU038J LED	2700K - Ra90	(2x) 1517lm / 995lm	134lm/W / 77lm/W	(2x) 11.3W / 13.0W (350mA)	Non dimmable driver	3
1088.AA.24.930.XX	(2x) Citizen CLU038J LED	3000K - Ra90	(2x) 1577lm / 1035lm	140lm/W / 80lm/W	(2x) 11.3W / 13.0W (350mA)	Non dimmable driver	3
1088.AA.24.940.XX	(2x) Citizen CLU038J LED	4000K - Ra90	(2x) 1601lm / 1050lm	142lm/W / 81lm/W	(2x) 11.3W / 13.0W (350mA)	Non dimmable driver	3
1088.AA.26.927.XX	(2x) Citizen CLU038J LED	2700K - Ra90	(2x) 1517lm / 995lm	134lm/W / 77lm/W	(2x) 11.3W / 13.0W (350mA)	Touch & DALI dim. driver	3
1088.AA.26.930.XX	(2x) Citizen CLU038J LED	3000K - Ra90	(2x) 1577lm / 1035lm	140lm/W / 80lm/W	(2x) 11.3W / 13.0W (350mA)	Touch & DALI dim. driver	3
1088.AA.26.940.XX	(2x) Citizen CLU038J LED	4000K - Ra90	(2x) 1601lm / 1050lm	142lm/W / 81lm/W	(2x) 11.3W / 13.0W (350mA)	Touch & DALI dim. driver	3
1088.AA.27.927.XX	(2x) Citizen CLU038J LED	2700K - Ra90	(2x) 1517lm / 995lm	134lm/W / 77lm/W	(2x) 11.3W / 13.0W (350mA)	Mains dimmable driver	3
1088.AA.27.930.XX	(2x) Citizen CLU038J LED	3000K - Ra90	(2x) 1577lm / 1035lm	140lm/W / 80lm/W	(2x) 11.3W / 13.0W (350mA)	Mains dimmable driver	3
1088.AA.27.940.XX	(2x) Citizen CLU038J LED	4000K - Ra90	(2x) 1601lm / 1050lm	142lm/W / 81lm/W	(2x) 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)

23 - 23° Reflector - 0000.23.00.000.00
36 - 36° Reflector - 0000.36.00.000.00
48 - 48° Reflector - 0000.48.00.000.00
57 - 57° Reflector - 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- 0000.00.00.000.XX-0

Other RAL colors on request.
Marble look finish look is unique and will vary for each individual luminaire.



Options

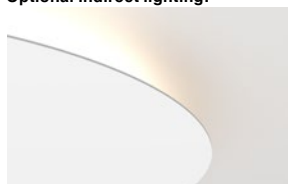
Description	Art. nr.	Type	CCT - CRI	Light output LED	Power (voltage) LED / System	Power supply INCLUDED
Indirect lighting 480 - 927 - Non dim.	1084.24.927	Philips Fortimo LED Flex	2700K - Ra90	1050lm	9.0W / 10.4W (24V)	Non dimmable driver
Indirect lighting 480 - 930 - Non dim.	1084.24.930	Philips Fortimo LED Flex	3000K - Ra90	1050lm	8.6W / 9.9W (24V)	Non dimmable driver
Indirect lighting 480 - 940 - Non dim.	1084.24.940	Philips Fortimo LED Flex	4000K - Ra90	1050lm	8.0W / 9.2W (24V)	Non dimmable driver
Indirect lighting 480 - 927 - DALI* dim.	1084.26.927	Philips Fortimo LED Flex	2700K - Ra90	1050lm	9.0W / 10.4W (24V)	DALI dimmable driver
Indirect lighting 480 - 930 - DALI* dim.	1084.26.930	Philips Fortimo LED Flex	3000K - Ra90	1050lm	8.6W / 9.9W (24V)	DALI dimmable driver
Indirect lighting 480 - 940 - DALI* dim.	1084.26.940	Philips Fortimo LED Flex	4000K - Ra90	1050lm	8.0W / 9.2W (24V)	DALI dimmable driver
Indirect lighting 480 - 927 - Mains dim.	1084.27.927	Philips Fortimo LED Flex	2700K - Ra90	1050lm	9.0W / 10.4W (24V)	Mains dimmable driver
Indirect lighting 480 - 930 - Mains dim.	1084.27.930	Philips Fortimo LED Flex	3000K - Ra90	1050lm	8.6W / 9.9W (24V)	Mains dimmable driver
Indirect lighting 480 - 940 - Mains dim.	1084.27.940	Philips Fortimo LED Flex	4000K - Ra90	1050lm	8.0W / 9.2W (24V)	Mains dimmable driver

Non dim/Mains dim: separate circuits for spots and indirect lighting

DALI dim: separate DALI adress for spots and indirect lighting

*DALI dim is not compatible with touch!!

Optional indirect lighting:



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LIGHTING FACTORY

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Datasheet subject to change
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