



**Zhaga Square  
Downlight  
DLZS05 17.3W IP44**

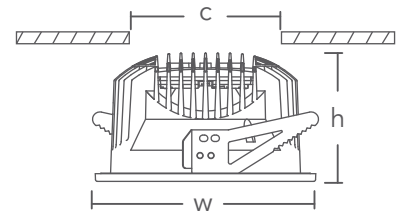


## PRODUCT HIGHLIGHTS

- LED ceiling-recessed luminaire
- Fixed output LED control gear included (TRIDONIC™)
- DALI dimmable LED control gear available upon request
- High system efficiency up to 164 lm/W and total luminous flux up to 2'830 lm
- LED light engine compliant with ZHAGA Interface Specification Book3
- Excellent thermal management by COB technology
- High colour consistency (MacAdams 3)
- Excellent Colour Rendering Index. (CRI>80 & CRI>90)
- High-quality aluminium reflector providing symmetric wide-beam light distribution with maximum luminaire efficiency and optimum photometric properties
- Uniform radiation with Damn & Fill technology
- Long service lifetime of 50'000 hours

## GENERAL CHARACTERISTICS

Product Name	ZHAGA Square downlight DLZR05 17.3W IP44
Energy Efficiency Label	A+
Materials:	Trim Die-cast aluminium
	Housing 1.2 mm steel matt paint
	Reflector 99.98% pure anodized aluminium
	Cover Tempered glass
LED Brand	TRIDONIC™
LED Type	COB (G7-13-3000)
LED Quantity	1 Module
Service Lifetime	50'000 hours
Ingress Protection	IP44
Dimensions (w x w x h)	120 X 120 x 70 mm
Cut-out (c)	102 X 102 mm
Weight	500 g



## ELECTRICAL & PHOTOMETRIC CHARACTERISTICS

Product reference	RATED POWER	FORWARD CURRENT	BEAM ANGLE	CCT	CRI	LUMINOUS FLUX (lm)	LUMINOUS EFFICIENCY (lm/W)	LUMINOUS INTENSITY (cd)
DLZS05WF830	17.3 W	500 mA	40°	3'000 K	> 80	2'740	158	3'589
DLZS05WF840	17.3 W	500 mA	40°	4'000 K	> 80	2'830	164	3'707
DLZS05WF930	17.3 W	500 mA	40°	3'000 K	> 90	2'250	130	2'948
DLZS05WF940	17.3 W	500 mA	40°	4'000 K	> 90	2'450	142	3'210