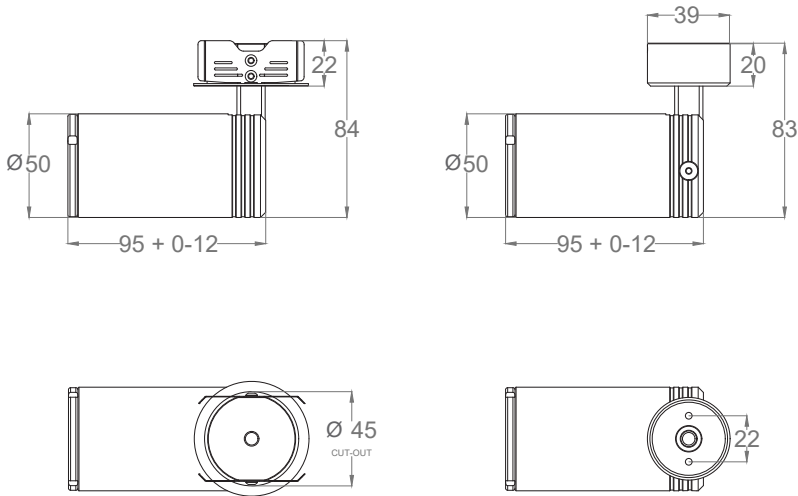


# Tono Zoom

Track and surface zoom projectors | IP40 | Class III | Dimmable



## LIGHT SOURCE & OPTIC

**Power**  
9W

**Lens**  
Zoom 14°>36°

**Beam Direction**  
Adjustable:  
Tilting +/-100°, rotating +/-355°,  
Symmetrical

**Material**  
PMMA + glass

**LED quantity**  
1

**Binning**  
2 MacAdam steps

**Color temperature & quality**  
2200K CRI>90  
2400K CRI>90  
2700K CRI>90/95  
3000K CRI>80/90/95  
3500K CRI>90/95  
4000K CRI>90

**Lifetime**  
(L90) >60.000 hrs

## FIXTURE

**Dimensions**  
Ø 50mm x H 95mm (cylinder)

**Material**  
Aluminium

**Body finishes**  
Black (RAL 9005)  
White (RAL 9003)  
All White (RAL 9003)

**Weight**  
350gr

**Mounting**  
Surface/Semi-recessed: cut out Ø45mm

**Fixing**  
Springs  
Base for inner connection

**Working temperature**  
-20° / +40°

## ELECTRICAL FEATURES

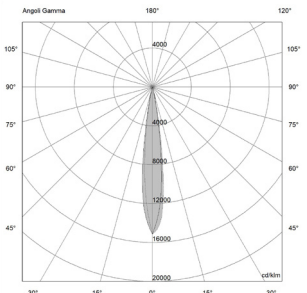
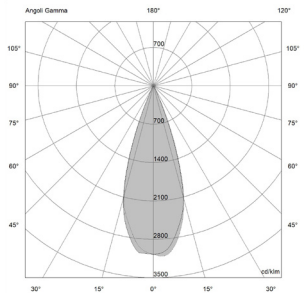
**Power supply**  
Constant current:  
500 mA

**Driver requirement**  
Remote (not included)

**Control**  
On/off  
Push switch  
Phase Cut  
0/1-10 V  
Casambi  
DALI

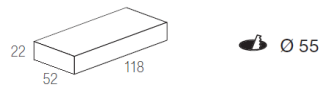
# Tono Zoom

## PHOTOMETRIC DATA (3000K CRI>90)

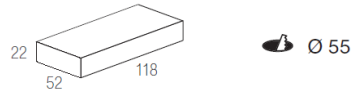
9W - 14°   UGR 15			9W - 36°   UGR 17		
					
H (m)	D (m)	Eav (lx)	H (m)	D (m)	Eav (lx)
1	0.24	3985	1	0.65	1063
2	0.49	996	2	1.30	266
3	0.73	443	3	1.95	118
4	0.98	249	4	2.60	66
5	1.22	159	5	3.25	43
Total lumen output 410 lm			Total lumen output 557 lm		
Efficacy 45 lm/W			Efficacy 62 lm/W		

SUGGESTED REMOTE DRIVER

**On/off:**  
CV20-F-500-N



**Multifunction (DALI 2, 0/1-10V, PUSH):**  
CV25-DM-500-N



Other options upon request