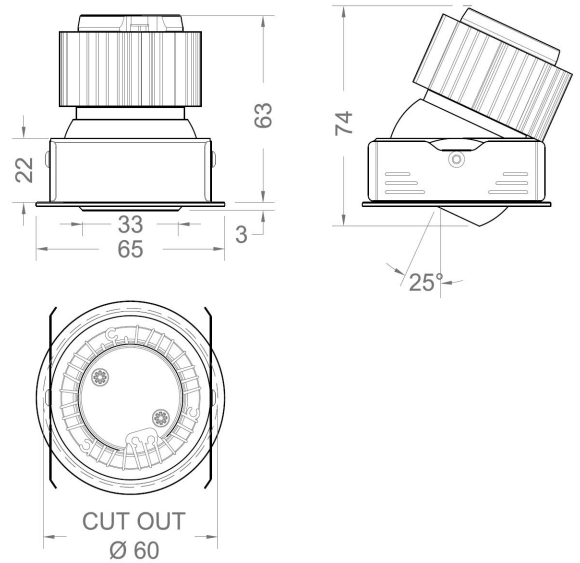


Tosca mR

Small downlights | IP40 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

4W

Lens

10°

30°

50°

Beam Direction

Adjustable:

Tilting +/- 25°, Rotating +/- 360°,

Symmetrical

Material

PMMA

LED quantity

1

Binning

2 MacAdam steps

Color temperature & quality

2200K CRI>80

2700K CRI>80

3000K CRI>80/90

3500K CRI>80

4000K CRI>80

Lifetime

(L90) >60.500 hrs

FIXTURE

Dimensions

Ø 65mm x H 66mm

Material

Aluminium

Body finishes

Black

Bronze

Gray

White (RAL 9003)

Weight

200gr

Mounting

Recessed: cut out Ø 60mm

Fixing

Springs

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Constant current:

350 mA

Typical Vf= 12V

Driver requirement

Remote (not included)

Control

On/off

Push switch

Phase Cut

0/1-10 V

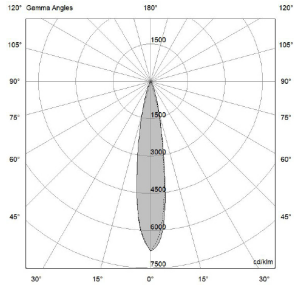
Casambi

DALI

Tosca mR

PHOTOMETRIC DATA (3000K CRI>80)

4W - 10° | UGR 18

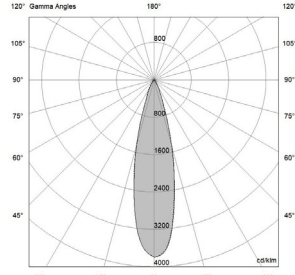


H (m)	D (m)	Eav (lx)
1	0.29	2450
2	0.59	612
3	0.88	272
4	1.17	153
5	1.46	98

Total lumen output
436 lm

Efficacy
109 lm/W

4W - 30° | UGR 20

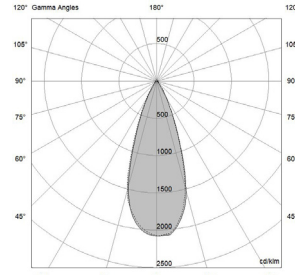


H (m)	D (m)	Eav (lx)
1	0.45	977
2	0.91	244
3	1.36	109
4	1.82	61
5	2.27	39

Total lumen output
411 lm

Efficacy
103 lm/W

4W - 50° | UGR 21



H (m)	D (m)	Eav (lx)
1	0.68	509
2	1.36	127
3	2.04	57
4	2.72	32
5	3.40	20


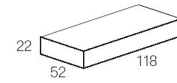
Total lumen output
393 lm

Efficacy
98 lm/W


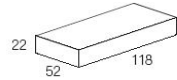
SUGGESTED REMOTE DRIVERS

On/Off :

CC20-F-350-N

 Ø 55**Multifunction (DALI 2, 0/1-10V, PUSH
RIPPLE FREE, AM DIMMING):**

CC25-DM-350-N

 Ø 55

Other options upon request