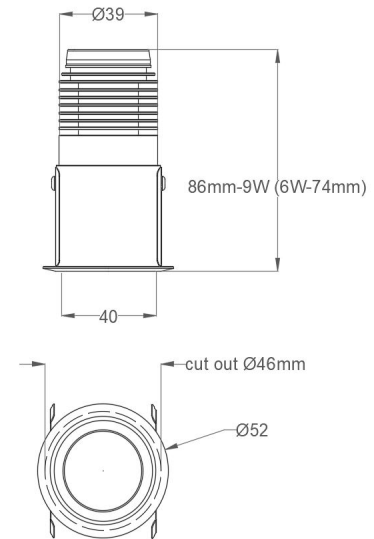


Tono Am

Downlights | IP40 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

3W
6W
9W

Lens

3° - 3W
10°/ 30°/ 50° - 6/9W

Beam Direction

Fixed, Symmetrical

Material

PMMA

LED quantity

1

Binning

2 MacAdam steps

Color temperature & quality

2700K CRI>80
3000K CRI>80/90
3500K CRI>80
4000K CRI>80

Lifetime

(L90) >60.500 hrs

FIXTURE

Dimensions

Ø 52mm x H 86mm (74mm - 3/6W)

Material

Aluminium

Body finishes

White (RAL 9003)
Oyster white (RAL 1013)
Gothic Cement (RAL 7033)
Black (RAL 9005)
Gold
Corten

Weight

150gr

Mounting

Recessed: cut out Ø 46mm

Fixing

Springs

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Constant current:
500mA
700mA
900mA
Typical Vf= 3V - 900mA
Typical Vf= 12V - 500/700mA

Driver requirement

Remote (not included)

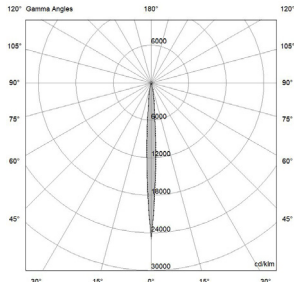
Control

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

Tono Am

PHOTOMETRIC DATA (3000K CRI>90)

3W - 3° | UGR 12

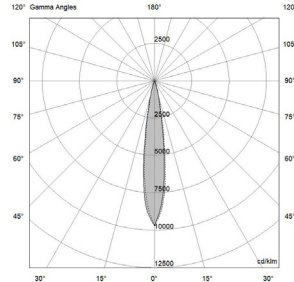


H (m)	D (m)	Eav (lx)
1	0.11	3544
2	0.23	886
3	0.34	394
4	0.46	221
5	0.57	142

Total lumen output
234 lm

Efficacy
90 lm/W

6W - 10° | UGR 13

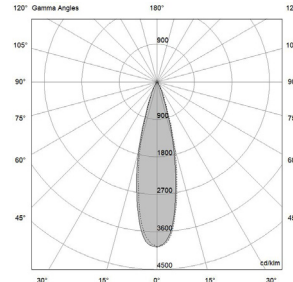


H (m)	D (m)	Eav (lx)
1	0.28	3204
2	0.56	801
3	0.84	356
4	1.12	200
5	1.40	128

Total lumen output
518 lm

Efficacy
91 lm/W

6W - 30° | UGR 17

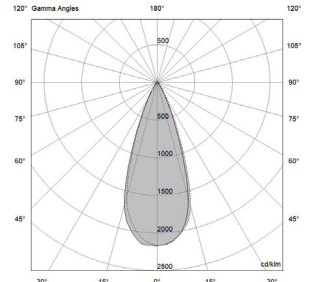


H (m)	D (m)	Eav (lx)
1	0.47	1225
2	0.94	306
3	1.40	136
4	1.87	77
5	2.34	49

Total lumen output
494 lm

Efficacy
84 lm/W

6W - 50° | UGR 19

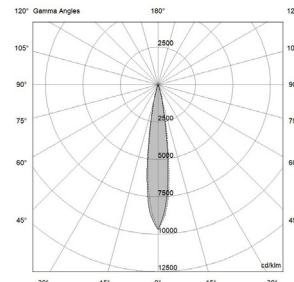


H (m)	D (m)	Eav (lx)
1	0.69	632
2	1.39	158
3	2.08	70
4	2.77	40
5	3.47	25

Total lumen output
465 lm

Efficacy
78 lm/W

9W - 10° | UGR 14

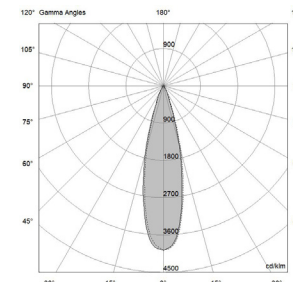


H (m)	D (m)	Eav (lx)
1	0.28	4144
2	0.56	1036
3	0.84	460
4	1.12	259
5	1.40	166

Total lumen output
671 lm

Efficacy
79 lm/W

9W - 30° | UGR 18

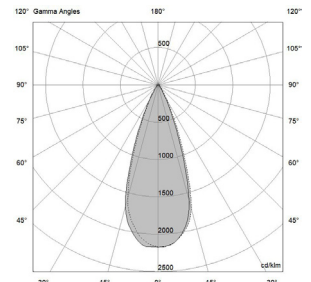


H (m)	D (m)	Eav (lx)
1	0.47	1590
2	0.93	379
3	1.40	177
4	1.87	99
5	2.34	64

Total lumen output
641 lm

Efficacy
73 lm/W

9W - 50° | UGR 20



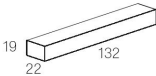
H (m)	D (m)	Eav (lx)
1	0.69	823
2	1.39	206
3	2.08	91
4	2.77	51
5	3.46	33

Total lumen output
604 lm

Efficacy
68 lm/W

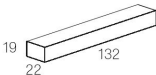
SUGGESTED REMOTE DRIVERS

On/Off :
CC10-F-500-SI



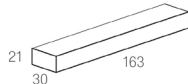
Ø 28

CC10-F-700-SI



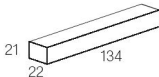
Ø 28

CC23-F-900-SP



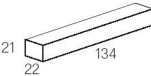
Ø 37

Multifunction (DALI 2, 0/1-10V, PUSH
RIPPLE FREE, AM DIMMING):
CC15-D-500-S



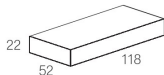
Ø 30

CC15-D-700-S



Ø 30

CC25-DM-900-N



Ø 55

Other options upon request