

Ariel AF dynamic white Wall Washer

Downlights | IP40 | Class III | Dimmable

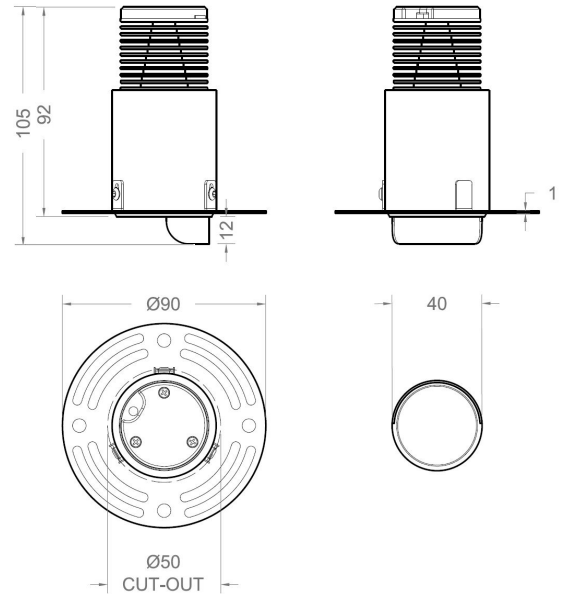


Fixing
frame



+

Module



LIGHT SOURCE & OPTIC

Power

9W

Lens

Wall washer

Beam Direction

Fixed, Asymmetrical

Material

PMMA

LED quantity

1

Binning

2 MacAdam steps

Color temperature & quality

DIM TO WARM 1800K-3000K CRI>90
TUNABLE WHITE 1800K-4000K CRI>90

Lifetime

L80 B50 >88.000 hrs

Ouput

DTW 3000K CRI>90: 918 lm
TW 1800K CRI>90: 626 lm
TW 4000K CRI>90: 976 lm

FIXTURE

Dimensions

Ø 90mm x Hmax 105mm

Material

Aluminium

Body finishes

Warm White (RAL 9010)
White (RAL 9003)
Gray White (RAL 9002)
Gothic Cement (RAL 7033)
Gray (RAL 7012)
Beige Gray (RAL 7006)
Brown (RAL 8019)
Black (RAL 9005)

Weight

220gr

Mounting

Recessed: cut out Ø 50mm

Fixing

Fixing frame for trimless flush mount

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Constant current:
250 mA
Typical Vf= 18V

Driver requirement

Remote (not included)

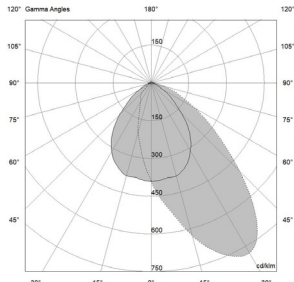
Control

DALI
Push switch
0/1-10 V (DIM TO WARM only)

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PHOTOMETRIC DATA (TUNABLE WHITE 1800K CRI>90)

9W - WW | UGR 19-33



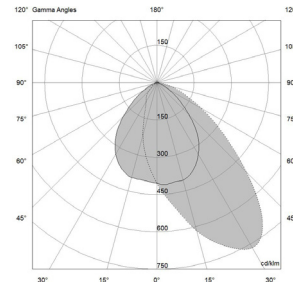
H (m)	D (m)	Eav (lx)
1	1.87	100
2	3.73	25
3	5.60	11
4	7.47	6
5	9.34	4

Total lumen output
527 lm

Efficacy
58 lm/W

PHOTOMETRIC DATA (TUNABLE WHITE 4000K CRI>90)

9W - WW | UGR 22-33



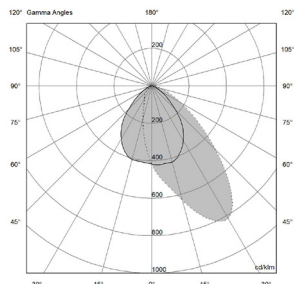
H (m)	D (m)	Eav (lx)
1	1.89	156
2	3.78	39
3	5.67	17
4	7.57	10
5	9.46	6

Total lumen output
821 lm

Efficacy
91 lm/W

PHOTOMETRIC DATA (DIM TO WARM 3000K CRI>90)

9W - WW | UGR 19-32



H (m)	D (m)	Eav (lx)
1	1.81	167
2	3.62	42
3	5.42	19
4	7.24	10
5	9.03	7

Total lumen output
775 lm

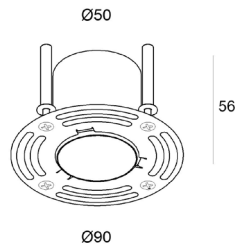
Efficacy
86 lm/W

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INSTALLATION ACCESSORIES

Fixing frame (A00861.30)

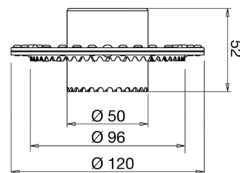
Necessary element: please specify always 1 frame for each Fixture in the purchase order



INSTALLATION TOOL

Hole saw (A00832.H0)

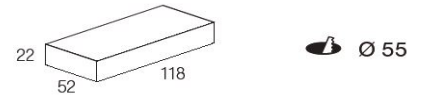
available for easier installation



SUGGESTED REMOTE DRIVERS:

DIM TO WARM

Dimmable multifunction driver (DALI2 0/1...10V, PUSH, RIPPLE FREE, AM DIMMING)
CC25-DM-250-N



TUNABLE WHITE

Dimmable multifunction driver (DALI 2 DT8, PUSH, RIPPLE FREE, AM DIMMING):
CC45-D-2x250-N

