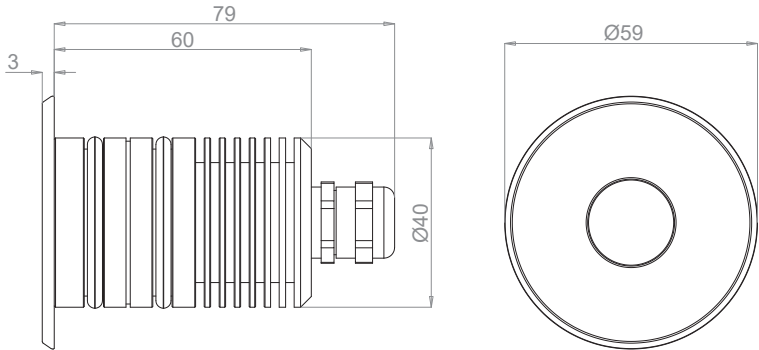


# Arco 60 i

Recessed Light | IP67 | Class III | Dimmable



## LIGHT SOURCE & OPTIC

**Power**  
3W

**Lens**  
15°  
30°  
60°  
Elliptical  
Frosted glass

**Beam Direction**  
Fixed

**Material**  
PMMA

**LED quantity**  
1

**Binning**  
2 MacAdam steps

**Color temperature & quality**  
2200K  
2700K  
3000K  
4000K  
RGBW

**Lifetime**  
(L90) >60.000 hrs

## FIXTURE

**Dimensions**  
Ø 59mm x H 79mm

**Material**  
Aluminium

**Body finishes**  
Black  
Grey  
Stainless Steel AISI316L

**Weight**  
217gr

**Mounting**  
Recessed

**Fixing**  
Wall Ceiling Floor Recessed

**Working temperature**  
-20° / +40°

## ELECTRICAL FEATURES

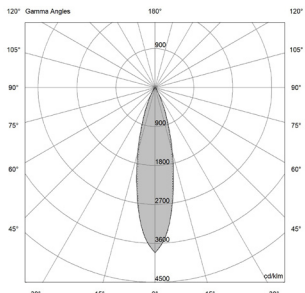
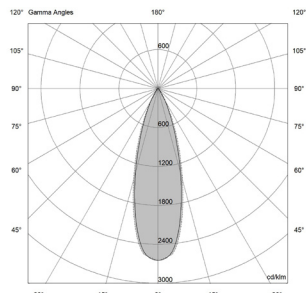
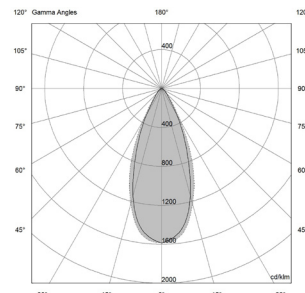
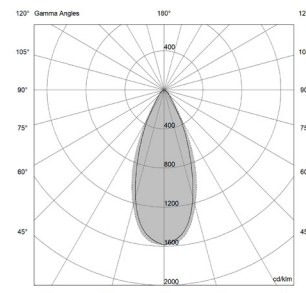
**Power supply**  
Main Voltage:  
24 Vdc  
350 mA

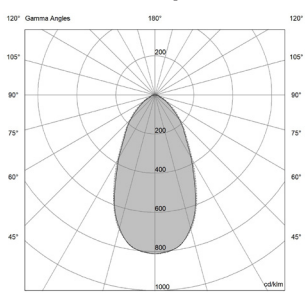
**Driver requirement**  
Remote (not included)

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

# Arco 60 i

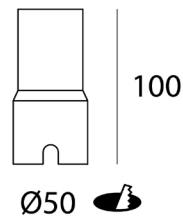
## PHOTOMETRIC DATA (3000K CRI>80)

3W - 15°   UGR 19.7			3W - 30°   UGR 21.5			1W - 60°   UGR 24			3W - Elliptical   UGR 19		
											
H (m)	D (m)	Eav (lx)	H (m)	D (m)	Eav (lx)	H (m)	D (m)	Eav (lx)	H (m)	D (m)	Eav (lx)
1	0.46	1026	1	0.54	824	1	0.74	320	1	0.70	709
2	0.91	257	2	1.08	206	2	1.48	80	2	1.40	177
3	1.37	114	3	1.62	92	3	2.22	36	3	2.10	79
4	1.82	64	4	2.16	51	4	2.96	20	4	2.80	44
5	2.28	41	5	2.70	33	5	3.70	13	5	3.50	28
Total lumen output 269 lm			Total lumen output 311 lm			Total lumen output 202 lm			Total lumen output 251 lm		
Efficacy 91 lm/W			Efficacy 105 lm/W			Efficacy 68 lm/W			Efficacy 88 lm/W		

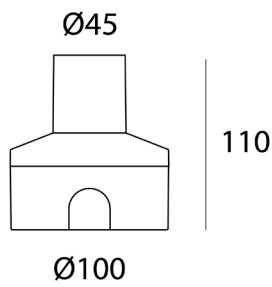
3W - Frosted   UGR 29.4		
		
H (m)	D (m)	Eav (lx)
1	0.57	183
2	1.14	46
3	1.71	20
4	2.29	11
5	2.86	7
Total lumen output 130 lm		
Efficacy 44 lm/W		

## INSTALLATION ACCESSORIES

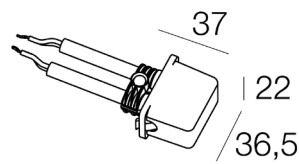
Alluminium recessed box (A00129.30)



Plastic recessed box (A00250.40)



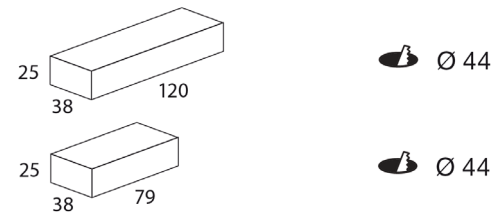
Plastic recessed box (A00387.40)



## SUGGESTED REMOTE DRIVER

### On/off:

CV30-F-24-PI / CC14-F-350-PI  
CC14-F-500-PI



### Multifunction (DALI 2, 0/1-10V, PUSH):

CV25-D-24-PI / CC20-D-350-P  
CC20-D-500-P

