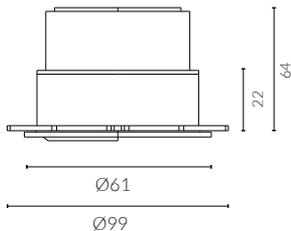# ACME WALL-WASHER

Φ68 Engine
Trimless Wall Wash Downlight

cutout :68mm

Wall Wash Optic

baffle

○ White Painted 9016

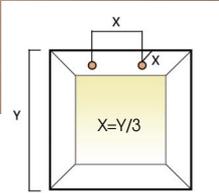● Black Painted 9005

64
22
Ø61
Ø99

IP Rating:	IP20 and IP44 options	
Optics:	Asymmetrical Wallwash	
UGR:	<10	
CRI:	98Ra	
Lifetime:	>50,000 hrs (L70 B10)	
CCT:	2700K/3000K/3500K/4000K/5000K/	
	2000K-3000K/1800K-4000K/2700K-6000K	
Typical Source		
Efficacy (lm/W):	110	
Control:	On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi	
Binning	2 Step MacAdams	
Input:	AC220-240V 50/60Hz	
Output:	DC 36V 350mA 15W	
Ambient temp:	-20 ℃ to 45 ℃	
Class:	II	
Material:	Fine aluminium 6063A	
Fire resistance test:	60 minutes	
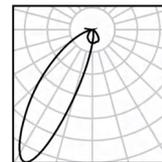
15W Ra98 3000K
Asymmetrical

h(m)	E(lx)	D(m)
0.5	50	0.82
1.0	12	1.64
1.5	6	2.46
2.0	3	3.27
2.5	2	4.09
3.0	1	4.91

$$X = Y/3$$
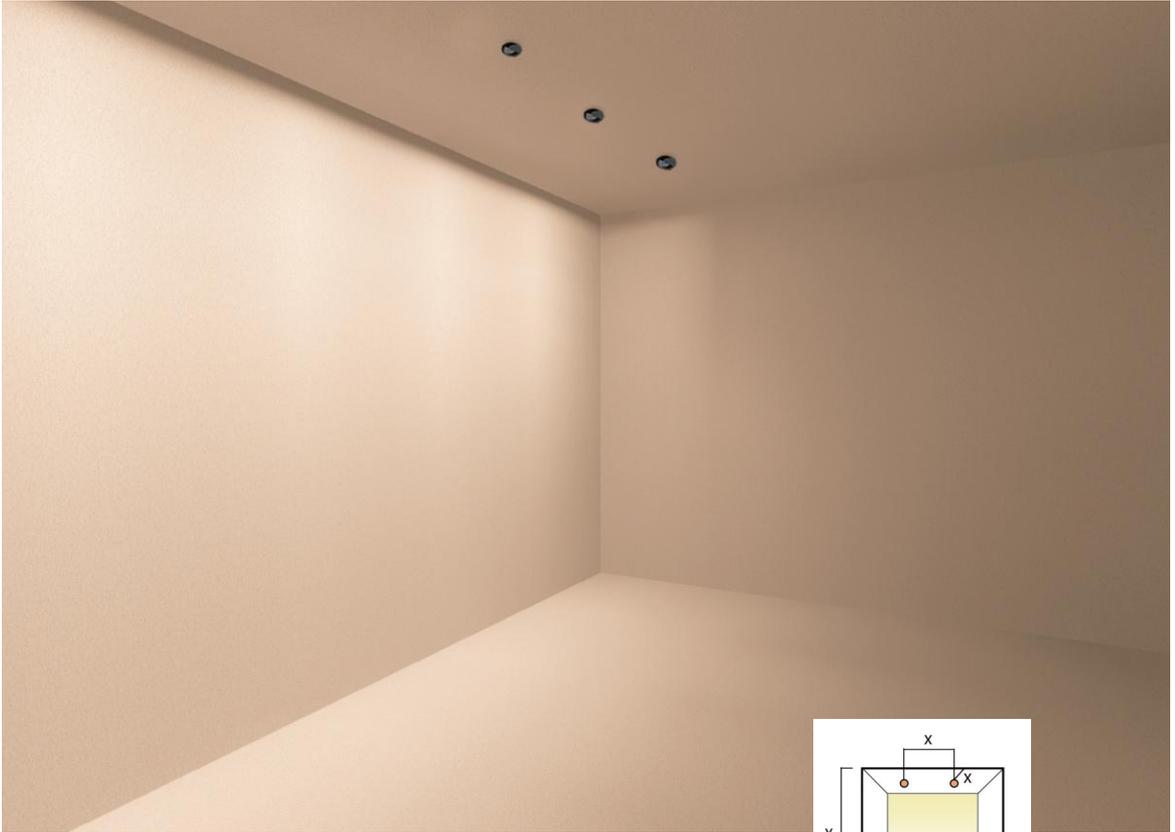
X = distance to wall
= ceiling height ÷ 3

W system	lm system	optics	code
15W	448	Asymmetrical Wallwash	MFL6815W-TL-30NWS

Black Nickel

Solid Brass

Antique Bronze

Black Painted 9005

White Painted 9016

Brushed Grey

Polished Chrome

Our light fixtures are made of the highest quality metal materials, like pure aluminium and solid brass. Our process is precise and sustainable to achieve circular products that last longer and look stylish.

The ACME light engines come in three distinct shapes: straight baffle for maximum brightness, curve baffle for a softer light effect, and semi-recessed baffle for added ceiling decoration. They are available in five different sizes with both trimmed and trimless bezels (cutouts of 50mm, 57mm, 68mm, and 78mm) and offered in seven standard finishes including white 9016, black 9005, polished chrome, black nickel, antique bronze, and solid brass.

ACME STRAIGHT

ACME CURVE

ACME SEMI

We transform premium materials into fine luxury goods that elevate any space.

Light engine

Installation frame trimless

Installation frame trim

Circular economy principles are intricately woven into every stage of our design and manufacturing process, making ACME downlights a shining example of sustainability. These fixtures are fully modular, allowing for easy repair, reuse, and end-of-life reintroduction into standard stock.

Safety wire

Accessories

Spread

Double Asymmetric

Honeycomb

Red filter

Blue filter

Amber filter

Accessories

Light Englines

push

ACME STRAIGHT

ACME CURVE

ACME SEMI

Specification Code

Type	Engine	Power	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
MFL	50	08W	30	N	24	W	B	S
MFL/Fixed	36/36mm		27/2700K	M/Mains Dim	10/10°	W/White	W/White	H/Honeycomb
AFL/Adjustable	50/50mm		30/3000K	D/DALI	15/15°	B/Black	B/Black	S/Spread Lense
TL/Trimless	57/57mm		35/3500K	0/0-10V	24/24°	BG/Brushed Grey	BG/Brushed Grey	
Q/Square	68/68mm		40/4000K	Z/Zigbee	36/36°	BN/Black Nickel	BN/Black Nickel	
C/ Curve	78/78mm		50/5000K	C/Casambi	50/50°	AB/Antique Bronze	AB/Antique Bronze	
M/Semi-Recessed			2030/2000K-3000K	N/Non Dim	WS/Wall Wash	SB/Solid Brass	SB/Solid Brass	
RTP/Recessed			1840/1800K-4000K	X/No Driver		PC/Polished Chrome	PC/Polished Chrome	
Pendant			2760/2700K-6000K					
TLP/ Trimless								
Pendant								
STP/Surface								
Pendant								
MPW/48V Pendant								