ESYLUX

Energy Conservation Solutions
'our promise, you'll save'

DATA SHEET

AFL BASIC LED 30 W 3 K WH

Order description	Item number	GTIN
AFL BASIC LED 30W 3000 K	EL10810848	4015120810848

IP 65   230 V ~   CRI 80

Product description

- LED floodlight with compact aluminium housing for unobtrusive installation, white
- 30 W light output with 3000 K light colour (white)
- Excellent efficiency of approx. 100 lm/W

Technical data

GENERAL

Conformity	CE, RoHS, WEEE
warranty	3-year

MOUNTING

Installation type	Surface mounting
Installation position	Wall

HOUSING

Dimensions	length 215 mm x width 205 mm x Height/Depth 60 mm
Weight	0,93 kg
Housing material	Aluminium and UV-stabilised plastic
Protection type	IP 65
Permissible ambient temperature	-25 °C...+40 °C
Colour	white
Terminal	1.5 mm²
Glow wire test in accordance with IEC 60695-2-10	650 °C - 30 s

ELECTRICAL VERSION

Protection class	I
Nominal voltage	220 - 240 V / 50 - 60 Hz

LIGHT

Diffusor	transparent
Light emission	Direct
Beam angle	120 °
Unified Glare Rating	<30
Flicker factor	<30%
Rated output	30,0 W
Luminous Flux (light)	3000 lm
Luminous efficacy	100 lm/W
LED service life	L80B50 = 50.000 h
Colour temperature	3000 K
Colour rendering index Ra	>80
Color Quality Scale	>80
Photobiological safety	Risk group 0
Energy efficiency class	A++ to A

SENSORS

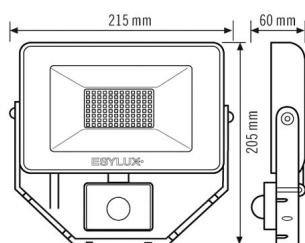|	
Detection angle	120° horizontally and vertically rotatable +/- 180°
Detection range diagonally	8 m
Field of detection	17 m²
Range adjustment	Mechanical
Recommended installation height	2,5 m
Max. mounting height	3 m
Light measurement	Daylight
Level of brightness	3 - 2000 lx

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Accessories

Product designation	Item number	GTIN
Wall Arm 700 WH	EL10810527	4015120810527
Ground Spike WH	EL10810541	4015120810541

Scale drawing