

LUM – Technical Information



Tender text

- Outdoor wall mounting luminaire with 2 PIR sensors
- High lumen output, high efficiency
- P = 23W / 40W; U = 220-240V; 50/60 Hz
- Protection Class I; IP44
- Color temperature: CCT 3.000 +/-160K; lifetime = 30.000 hrs;

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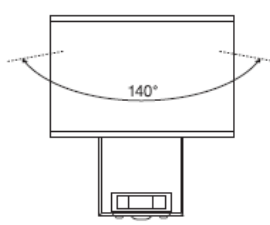
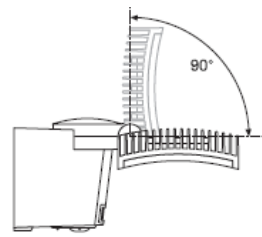
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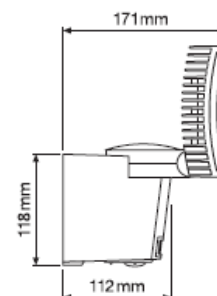
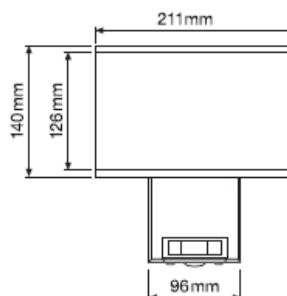
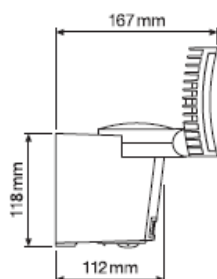
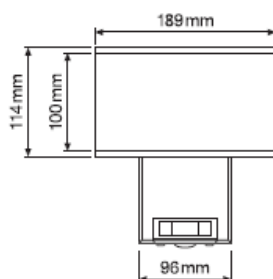
A) Technical Information

1) Housing, Mounting and Accessories

Product name	NOXLITE® LED HP FLOODLIGHT II 23W NOXLITE® LED HP FLOODLIGHT II 40W
Body material	Polycarbonate (UV-, frost-resistant)
Color of the luminaire (RAL)	White / Gray
Cover material	Polycarbonate PC
Type of cover	Diffuse
Reflector material	Stainless Steel
Adjustable	Head adjustable: vertical 90°; horizontal 140°  
Dimmable	No
Touch switch	No
SENSOR	Type: PIR (2 pcs.) Switching time adjustable: 5sec – 35min Sensing distance adjustable: 3 – 14 meter Ambient brightness adjustable: 2 -2000 lux Creep zone protection Constant detection due to climate stabilizer

NOXLITE® LED HP FLOODLIGHT II – 23W

// NOXLITE® LED HP FLOODLIGHT II – 40W



Length l [mm]	167 // 171
Width b [mm]	189 // 211
Height h [mm]	202 // 228
Type of connection	Terminal Bloc
Mounting type	Wall mounting with click-in installation
Installation height [mm]	≥ 2500
Net weight [g]	925 // 1350
Protection class	Class I
Type of protection (IP code)	IP 44
Protection against ignition and fire	according Standard
Glow Wire Test according to IEC 695-2-1 (> 650°C)	according Standard
Shock resistance (IK code)	---
Ambient temperature [°C]	-20°C – +40°C
Storage temperature [°C]	-20°C – +80°C
Approval marks	CE

Accessory

2) Electrical Installation

- Connection via terminal bloc
- Connect to the power supply in accordance with national regulations

Product name	NOXLITE® LED HP FLOODLIGHT II 23W // NOXLITE® LED HP FLOODLIGHT II 40W
Nominal wattage [W]	23 //40
Mains voltage [V]	220 – 240
Rated current [A]	0,1 // 0,17
Mains frequency [Hz]	50/60
Power factor	0,85 // 0,86
Stand By	0,21W

3) Optical features

Product name	NOXLITE® LED HP FLOODLIGHT II 23W // NOXLITE® LED HP FLOODLIGHT II 40W
Equipped with Lamp	40 // 80 LED
Lamp / LED type	OSRAM DURIS E5
Number of lighting outlets	1
Lifetime lamp / LED	30.000 hrs
Light color	Warm white
Color rendering index (CRI)	>80
Color temperature [K]	3000 ±160K
Viewing angle [°]	110
Luminous flux [lm]	1600 // 2800
Efficacy [lm/W]	69,5 // 70

4) Control

Product name	NOXLITE® LED HP FLOODLIGHT II 23W // NOXLITE® LED HP FLOODLIGHT II 40W
Ballast / Control gear	Built in Driver
Communication interface	No
Permissible sinusoidal operating voltage [V _{AC}]	198 - 264
Secondary voltage [V _{OUT}]	20 // 32
Color control	No
Dimmable	No
Operation mode	Automatic mode (by sensor) or manual mode (by external switch)
Through-wiring	No

B) Logistic Data

Product reference	Product number (EAN 10)	MLFB	Color	Light color or Wattage	SU
NOXLITE LED HP FLOODLIGHT II 23W WHITE	4052899917996	0NA74121ES225	white	warm white	2x1
NOXLITE LED HP FLOODLIGHT II 40W WHITE	4052899918009	0NA74121JS225	white	warm white	2x1
NOXLITE LED HP FLOODLIGHT II 23W GRAY	4052899905603	0NA74121EA225	gray	warm white	2x1
NOXLITE LED HP FLOODLIGHT II 40W GRAY	4052899905610	0NA74121JA225	gray	warm white	2x1