

# PRODUCT DATASHEET

## FLOODLIGHT 30W - 4000 K – IP65 – LV

Item Nr 621024212

Floodlight with individual reflectors per SMD – Temperate Milky Glass



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### APPLICATION

- Replacement of old technology floodlights
- Parkings
- Building facades
- Garage, Car port
- The design is made according the EN ..... for fire-risk – for example accumulation of dust.

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### PRODUCT BENEFITS

- Milky glass made from tempered glass for a uniform illumination
- Compact design for a maximum light
- 80% Energy saving compare to halogene
- 5 years warranty

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### PRODUCT FEATURES

- Lumen efficiency up to 80lm/w
- Symmetrical beam angle 70°
- Mounting bracket for up to 180°
- Type of protection : IP65
- Impact resistance : IK07
- Operation temperature : -20° up to +50°
- Connection via 1 meter cable, 3G1,0, wiring required

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## TECHNICAL DATA

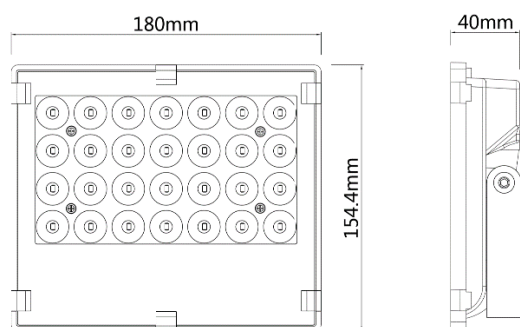
### Electrical data

Nominal wattage	30 Watt
Operating mode	Isolated driver
Nominal Voltage	100 – 240 Volt
Power Factor	>0,9
Mains frequency	50/60 Hz

### Photometrical data

Color temperature	4000 Kelvin
Luminous flux	2400 lm
Luminous efficiency	80 lm/watt
Color matching / deviation	
Denomination of the color	Natural White
CRI (Color rendering Index Ra)	>80

### Dimension & weight



Lenght	180mm
Width	40mm
Height	154.4mm
Weight	1.25kg
Cable Type and lenght	H053G1.0mm

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### Color & material

Body material	Aluminum
Product Color	Grey
Housing	Grey
Front Glass	White milky

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### Temperature & operating

Working temperatures	Minus 20° up to 50° Celcius
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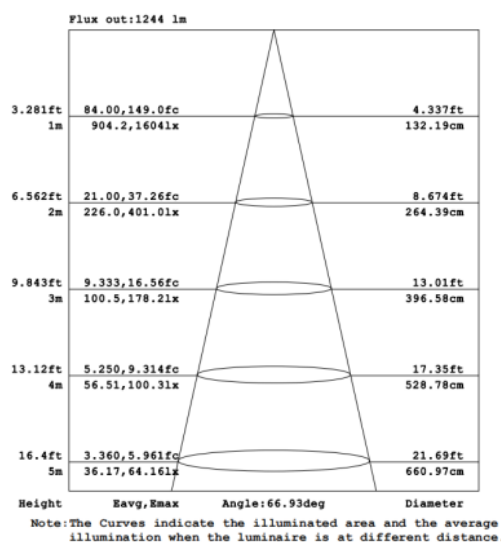
## Different product data

Mounting location	Wall / Floor
Dimmable	No
Connection	By Cable H05 – 3G1,0 – L N Earth
LED module	SMD Not replacable
LED Brand	Philips
Driver	Integrated -
Lifetime	25000 at 25° Celcius
ON/OFF tests	100000

## Certifications

Impact protection class	IK07
Glow wire according IEC 695-2-1	
Photobiological safety group EN62778	
Photobiological safety group accessories EN62471	
Protection class	
Insulation protection	IP65
Limited temperature class	
CE Certifications	CE/EMC/LVD/RoHS

## Light distribution curve



Item	Ean Code	Packaging	Dimensions	Gross weight
621024212	5420080965320	Carton	180*154.4*40mm	1.45kg

For all other questions, please contact our commercial division : [info@ethos-europe.com](mailto:info@ethos-europe.com)