



Hosting 40 premium quality high power LEDs, ZAPHIR delivers remarkable performances tailored to the discriminating demands of sophisticated architectural lighting from an extremely compact body. This versatile wall washer is suitable for a variety of lighting installations requiring maximum photometric flexibility.



## TECHNICAL SPECIFICATIONS

40 high brightness RGBW or white power LEDs unit  
Continuously variable light intensity  
DMX, automatic and Master-Slave mode  
Remote firmware update (RFU)  
RDM function  
Infrared remote control  
Power supply:  
standard 100÷277V / 50-60Hz  
Power consumption:  
0.3A @ 230V / 66W max  
Electrical class: I  
Self-resetting fuse protection  
Meets CE and CSA safety standards

Die cast aluminium body  
IP66  
Operating temperature:  
-40°C to 50°C (-40°F to 122°F)  
Integrated electronic thermal protection management  
**Polar Edition**, featuring an integrated de-icing system with electrically heated glass, available on request.  
4.1 Kg

DIGITAL CONTROL SYSTEM SPECIFICATIONS AND CONFIGURATIONS AVAILABLE ON OUR WEBSITE



# ZAPHIR

FAÇADE LIGHTING

## CODES

AL4800 ZAPHIR

AL4800	SP	RW	PE
CODE	+ OPTICS	+ LED TYPE	+ OPTION

## OPTICS

**SP** Spot  
**NA** Narrow  
**ME** Medium  
**WI** Wide  
**EW** Extra wide  
**EL** Elliptical  
**WL** Elliptical Wide

## LED TYPE

**RW** RGBW  
**CW** Cold white  
**WW** Warm white  
**DW** Dynamic white

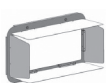
## OPTION

**PE** Polar edition

## NOTES

Zaphir must always be purchased with AL1321 Infrared Remote Control. More Zaphir units can be controlled with one AL1321.  
 On request, Zaphir is available also in the CSA certified version.

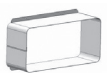
## ACCESSORIES



AL2359 BARNDORF



AL1321 INFRARED REMOTE CONTROL



AL2358 ANTIGLARE SHIELD

## FEATURES AND OPTIONS



## BEAM ANGLE REFERENCE

SPOT	7°
NARROW	11°
MEDIUM	21°
WIDE	43°
EXTRA WIDE	68°
ELLIPTICAL	9°x41°
ELLIPTICAL WIDE	20°x38°

PHOTOMETRIC DETAILS AVAILABLE ON OUR WEBSITE

