



## Description

**EN** Round surface mounted luminaire, housing in die-cast aluminium; central decorative disc made of galvanized sheet steel attached by magnet; surface dark grey, white or black powder coated; opal cover for completely homogeneous illumination; with increased transmission and diffusion; energy-efficient LEDs with very good colour rendering; binning initial  $\leq 3$  MacAdam; available in the light colour 3000 K; CRI  $\geq 80$ ; min. 90% of the luminous flux after 50 000 hours; degree of protection IP54, with pressure compensation valve; PC I; shock resistance IK09; ambient temperatures from  $-20^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$ ;  $\varnothing 180$  mm: suitable for through wiring

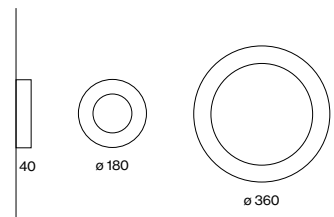
**ES** Luminaria de superficie con forma redonda, cuerpo de aluminio; disco decorativo central de chapa de acero cincada fijado por medio de imán; superficie pintada al polvo en gris oscuro, blanco o negro; cubierta opal para iluminación homogénea; con alta refracción y difusión de la luz; LEDs de alta eficiencia que proporcionan una alta reproducción cromática; binning inicial  $\leq 3$  MacAdam; disponible en 3000 K; CRI  $\geq 80$ ; mín. 90% de flujo luminoso después de 50.000 horas de vida útil; tipo protección IP 54, con válvula compensación presión; CP I; resistencia al impacto IK09; temperatura ambiente de  $-20^{\circ}\text{C}$  a  $+50^{\circ}\text{C}$ ;  $\varnothing 180$  mm: apropiado para cableado pasante

**DOC**  
surface

## Quickinfo

3000 K  
CRI  $\geq 80$   
L90 @ 50 000h  
 $\varnothing 180$  up to 1340 lm  
 $\varnothing 360$  up to 2890 lm  
non DIM  
opal cover  
IK09, IP54

## Types



## Colours



## Light distribution



direct

## Order options

### IP RATING

IP54

### COLOUR TEMPERATURE

3000K

### CONTROL

non DIM

### MATERIAL COLOUR

white  7

dark grey  D

black  8



### LIGHT OPTIC COVER

opal



## DOC 180 surface



### IP 54 LUMINAIRE

SYSTEM POWER

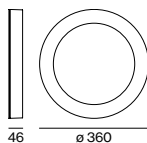
13 W

LUMINOUS FLUX

1340lm

ORDER CODE

088-271051 [↗](#)



## DOC 360 surface



### IP 54 LUMINAIRE

SYSTEM POWER

28 W

LUMINOUS FLUX

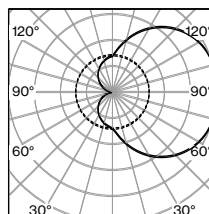
2890lm

ORDER CODE

088-272051 [↗](#)

### LIGHT DISTRIBUTION

opal



direct