

Grunt 12W

LM120
empotrado recessed

1080Lm~1318Lm / 2700K~4000K
IP20 IP40 / CRI ≥ 90 / 25° 43° 60°

HER
Light Lovers.



GENERAL

negro black blanco white
customizable custom

empotrado recessed

IP20 IP40 (acces. FL055/FL060)

IK07

APARATO DE ILUMINACIÓN LIGHTING FIXTURE

25° 43° 60°

IRC ≥ 90 CRI ≥ 90

IP20 IP40 (acces. FL055/FL060)

MacAdam ≤ 3

UGR <19

difusor transparente

clear diffuser

valores de potencia del sistema (LED + driver): 13,2W

power values of the system (LED + driver): 13,2W

ACCESORIOS ACCESSORIES

FL040 Panel de abeja

FL040 honeycomb diffuser

FL055 Cristal transparente

FL055 transparent glass

FL060 Cristal glaseado

FL060 frosted glass

ELÉCTRICA ELECTRICAL

12W

220-240VAC 50/60Hz

equipo incluido

gear included

MEDIDAS MEASURES

Ø80mm

altura: 118mm

height: 118mm

REGULACIÓN DIMMING

on / off

corte de fase IGBT/TRIAC

phase-cut dimming IGBT/TRIAC

1-10V

pulsador

push

DALI

RECORTE CUTOUT

Ø75mm

min. espesor del techo: 13mm

min. ceiling thickness: 13mm

máx. espesor del techo: 44mm

max. ceiling thickness: 44mm

profundidad empotrada: 123mm

recessed depth: 123mm

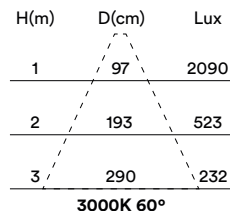
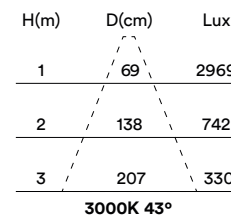
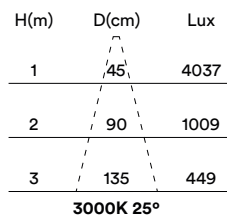
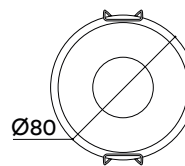
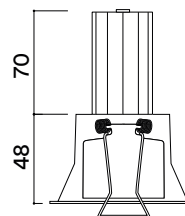
DESCRIPCIÓN DESCRIPTION

Opción más reducida de la gama COMFORT sin perder calidad lumínica.

A smaller option of the COMFORT range without reducing luminous efficiency.

REFERENCIAS REFERENCES

LM120/27	2700K	1080Lm	90Lm/W
LM120/30	3000K	1217Lm	101,4Lm/W
LM120/40	4000K	1318Lm	109,8Lm/W



cambio sin previo aviso change without notice



GENERAL

negro black blanco white
customizable custom

empotrado recessed

IP20 IP40 (acces. FL055/FL060)

IK07

APARATO DE ILUMINACIÓN LIGHTING FIXTURE

20° 40° 60°

IRC ≥ 90 CRI ≥ 90

IP20 IP40 (acces. FL055/FL060)

MacAdam ≤ 3

UGR <19

difusor transparente

clear diffuser

valores de potencia del sistema (LED + driver): 9,9W

power values of the system (LED + driver): 9,9W

ACCESORIOS ACCESSORIES

FL040 Panel de abeja

FL040 honeycomb diffuser

FL055 Cristal transparente

FL055 transparent glass

FL060 Cristal glaseado

FL060 frosted glass

ELÉCTRICA ELECTRICAL

9W

220-240VAC 50/60Hz

equipo incluido

gear included

MEDIDAS MEASURES

Ø80mm

altura: 111mm

height: 111mm

REGULACIÓN DIMMING

on / off

corte de fase IGBT/TRIAC

phase-cut dimming IGBT/TRIAC

1-10V

pulsador

push

DALI

RECORTE CUTOUT

Ø75mm

min. espesor del techo: 13mm

min. ceiling thickness: 13mm

máx. espesor del techo: 44mm

max. ceiling thickness: 44mm

profundidad empotrada: 116mm

recessed depth: 116mm

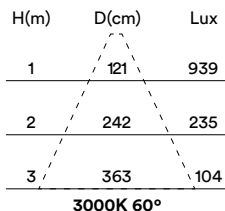
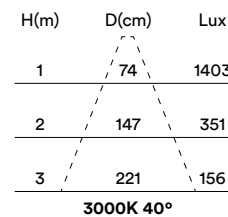
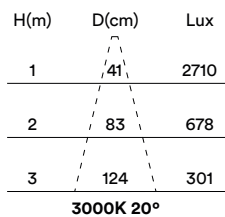
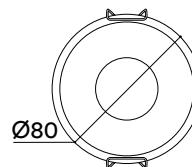
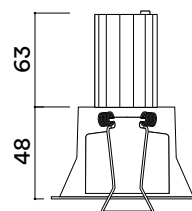
DESCRIPCIÓN DESCRIPTION

Opción más reducida de la gama COMFORT sin perder calidad lumínica.

A smaller option of the COMFORT range without reducing luminous efficiency.

REFERENCIAS REFERENCES

Model	Color	Lumen	Efficiency
LM116/27	2700K	683Lm	75,9Lm/W
LM116/30	3000K	779Lm	86,6Lm/W
LM116/40	4000K	870Lm	96,7Lm/W



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Grunt 8,3W

LM117
empotrado recessed

550Lm / 3000K
IP20 / CRI ≥ 90 / 36°

HER
Light Lovers.



DESCRIPCIÓN DESCRIPTION

Opción más reducida de la gama COMFORT sin perder calidad lumínica.

A smaller option of the COMFORT range without reducing luminous efficiency.

REFERENCIAS REFERENCES

LM117	3000K	550Lm	66,3Lm/W
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GENERAL

negro black blanco white
customizable custom

empotrado recessed

IP20

IK02

APARATO DE ILUMINACIÓN LIGHTING FIXTURE

36°

IRC ≥ 90 CRI ≥ 90

IP20

MacAdam ≤ 3

UGR <19

difusor transparente

clear diffuser

valores de potencia del sistema (LED + driver): 9,1W

power values of the system (LED + driver): 9,1W

ACCESORIOS ACCESSORIES

no disponible

not available

ELÉCTRICA ELECTRICAL

8,3W

220-240VAC 50/60Hz

equipo incluido

gear included

MEDIDAS MEASURES

Ø80mm

REGULACIÓN DIMMING

on / off

corte de fase IGBT/TRIAC

phase-cut dimming IGBT/TRIAC

RECORTE CUTOUT

Ø75mm

min. espesor del techo: 13mm

min. ceiling thickness: 13mm

máx. espesor del techo: 44mm

max. ceiling thickness: 44mm

profundidad empotrada: 116mm

recessed depth: 116mm



h: 116mm



cambio sin previo aviso change without notice