

HAP 140

Recessed optic downlight

design Lapo Grassellini



The Hap range of recessed fixtures matches utmost performance to incredible compactness. Recessed optics guarantees high viewing comfort. Revolutionary in dissipative, functional design, it offers the possibility to combine colour temperatures and beam angles in CRI85 and CRI93 versions. The anti-glare filter accessory, which can be applied to the installed product also guarantees optimal viewing comfort.

La gamme d'encastables Hap associe prestations très élevées et dimension incroyablement contenue. L'optique en retrait garantit un confort visuel élevé. Révolutionnaires pour le design fonctionnel à la dissipation, ils offrent la possibilité d'associer températures, couleur et ouvertures de faisceau dans les versions à CRI85 et à CRI93. L'accessoire filtre anti-éblouissement, applicable sur le produit installé, rend l'appareil complètement darklight.

La gama de empotrados Hap combina elevadísimas prestaciones con un tamaño increíblemente reducido. La óptica retrocedida garantiza un alto confort visual. Revolucionarios por su diseño centrado en la disipación, ofrecen la posibilidad de combinar temperaturas de color y aberturas de haz en las versiones de CRI85 y de CRI93. El accesorio filtro antideslumbramiento, aplicable al producto instalado, hace que el aparato sea completamente darklight.



IP20

Class 2



JA8

made in Canada

Supply current

Courant d'alimentation
Corriente de alimentación
Static White: 500mA (V_f4x18V)
Dim To Warm: 400mA (V_f4x18V)
Tunable White: 500mA (V_f4x18V)

Power

Pouissance
Potencia
Static White: 4x9W
Dim To Warm: 4x7,2W
Tunable White: 4x9W

Series wiring

Câblage en série
Cableado en serie

LED selection

Sélection des LED
Selección del LED
2-Step MacAdam

CRI

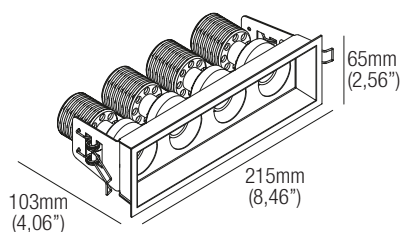
98

Lumens

2400K — 2912 lm
2700K — 4246 lm
3000K — 4464 lm
3500K — 4524 lm
4000K — 4456 lm
DW — 2520 lm
TW — 3312 lm

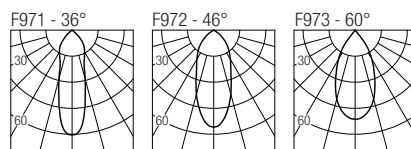
Dimensions

Dimensiones



Photometric diagrams

Diagrammes photométriques
Diagramas fotométricos



Code construction

Construction du code produit
Construcción del código de producto

HP14 X X 9 X

S	M	W				
36°	46°	60°				
24	27	30	35	40	DW	TW
2400K	2700K	3000K	3500K	4000K	Dim to Warm	Tunable White
1	5	C				
White	Black	Custom				

Accessories

Accessoires

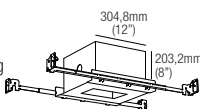
Accesorios

AT127X03208

Airtight recessed housing for insulated ceiling

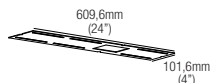
IC127X03208

Recessed housing for insulated ceiling



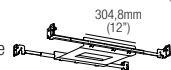
MP-X208

Baseplate



X03208

T-bar baseplate



4xLOH1B (Black)

Low luminance hex louvre



Static White 500mA drivers

Static White Alimentateurs 500mA
Static White Alimentadores 500mA

(4x) CCPR010A-500 (1) IP20

Dimming: PHASE - 0-10V

(2x) CCPR040A-500 (1) IP20

Dimming: PHASE - 0-10V

Dim to Warm 400mA drivers

Dim to Warm Alimentateurs 400mA
Dim to Warm Alimentadores 400mA

(4x) CCPR010A-400 (1) IP20

Dimming: PHASE - 0-10V

(2x) CCPR040A-400 (1) IP20

Dimming: PHASE - 0-10V

Tunable White 500mA drivers

Tunable White Alimentateurs 500mA
Tunable White Alimentadores 500mA

(2x) DL0561S1 (1) IP20

Dimming: 0-10V