

HAP 120

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 (V₂x18V)
Dim To Warm: 400mA (V₂x18V)
Tunable White: 500mA (V₂x18V)

Power

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

Series wiring

Câblage en série
Cableado en serie

LED selection

Sélection des LED
Selección del LED
2-Step MacAdam

CRI

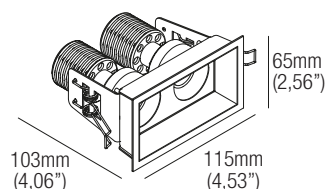
98

Lumens

2400K — **1456 lm**
2700K — **2128 lm**
3000K — **2232 lm**
3500K — **2260 lm**
4000K — **2228 lm**
DW — **1260 lm**
TW — **1656 lm**

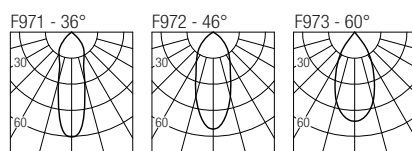
Dimensions

Dimensiones



Photometric diagrams

Diagrammes photométriques
Diagramas fotométricos



Code construction

Construction du code produit
Construcción del código de producto

HP12 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

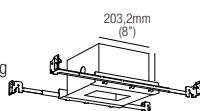
Accessoires
Accesorios

AT086X02108

Airtight recessed housing for insulated ceiling

IC086X02108

Recessed housing for insulated ceiling



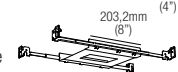
MP-X108

Baseplate



X02108

T-bar baseplate



2xL0H1B (Black)

Low luminance hex louvre



Static White 500mA drivers

Static White Alimentateurs 500mA
Static White Alimentadores 500mA

(2x) CCPR010A-500 (1) IP20

Dimming: PHASE - 0-10V

CCPR040A-500 (1) IP20

Dimming: PHASE - 0-10V

Dim to Warm 400mA drivers

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

(2x) CCPR010A-400 (1) IP20

Dimming: PHASE - 0-10V

CCPR040A-400 (1) IP20

Dimming: PHASE - 0-10V

Tunable White 500mA drivers

Tunable White Alimentateurs 500mA
Tunable White Alimentadores 500mA

DL0561S1 (1) IP20

Dimming: 0-10V