

marcal

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pharos

| balise photovoltaïque autonome





panneau photovoltaïque sur verre trempé

solar panel (PV) on tempered glass, panel fotovoltaico sobre vidrio templado,
pannello fotovoltaico su vetro temperato, photovoltaik-panel auf gehärtetem glas,
緩和されたガラスの太陽電池パネル, لوحة فولطية ضوئية على زجاج صلب

aluminium: anodisé noir

black anodized, anodizado negro, anodizzato nero,
eloxiert schwarz, 陽極酸化される黒, ألومنيوم مؤكسد اسود

bois classe 4 | class 4 wood,
madera clase 4, legno di classe 4, typ 4 holz,
外部で処理された木材, خشب صلب مخروط

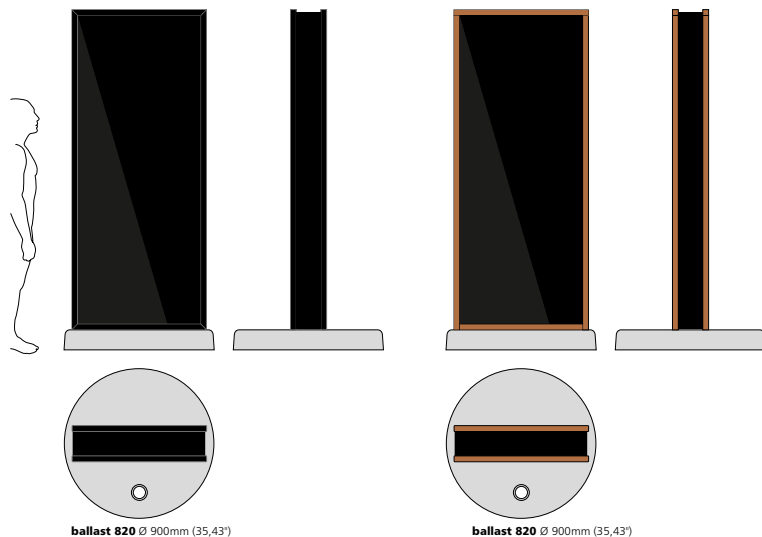
ballast de béton | concrete ballast,
base contrapeso de hormigón, base di cemento,
betonballast, コンクリート基礎, كتلة خرسانية



aluminium | アルミ | ألومنيوم

verre trempé noir | black tempered glass, vidrio templado negro,
vetro nero temperato, schwarz gehärtetem glas,
黒の強化ガラス, زجاج صلب أسود





ballast 820 Ø 900mm (35,43")

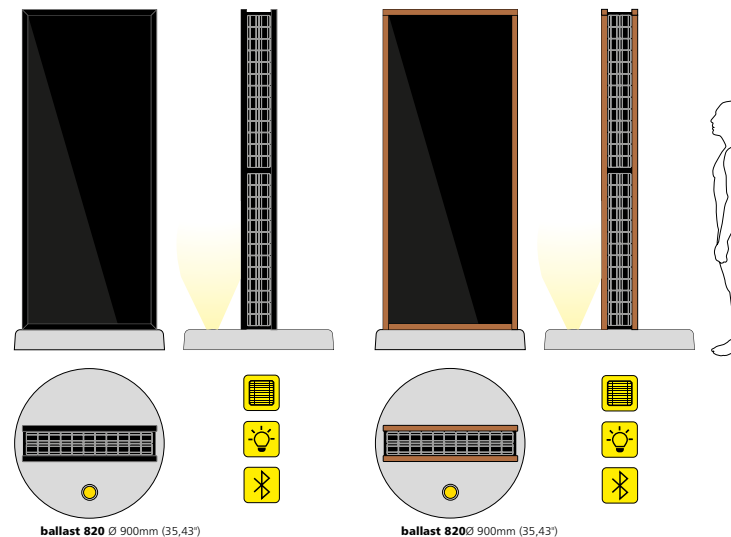
ballast 820 Ø 900mm (35,43")

pharos 820 A

- ☐ w 794 x h 1914 x d 200mm
w 31,26 x h 75,35 x d 7,87"
- ☐ w 750 x h 1860 x d 200mm
w 29,92 x h 73,23 x d 7,87"

pharos 820 B

- ☐ w 810 x h 1922 x d 216mm
w 31,89 x h 75,67 x d 8,5"
- ☐ w 740 x h 1850 x d 216mm
w 29,13 x h 72,83 x d 8,5"



ballast 820 Ø 900mm (35,43")

ballast 820 Ø 900mm (35,43")

pharos 820 PV A

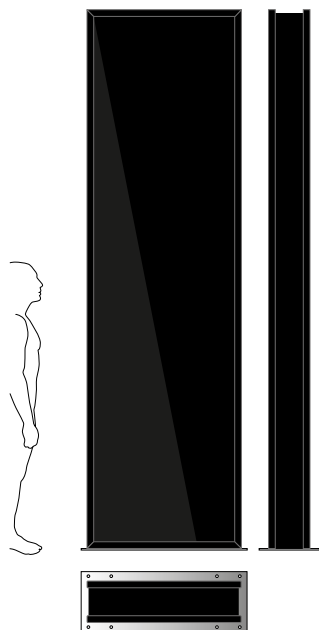
- ☐ w 794 x h 1914 x d 200mm
w 31,26 x h 75,35 x d 7,87"
- ☐ w 750 x h 1860 x d 200mm
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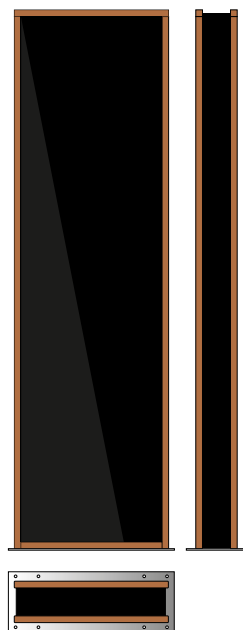
ballast 820 béton autoportant non inclus (kit de fixation supplémentaire disponible en option)
self-supporting concrete ballast not included (available supplementary installation kit)

ballast 820 béton autoportant non inclus (kit de fixation supplémentaire disponible en option) / système d'éclairage inclus avec PV
self-supporting concrete ballast not included (available supplementary installation kit) / lighting system included with solar cells



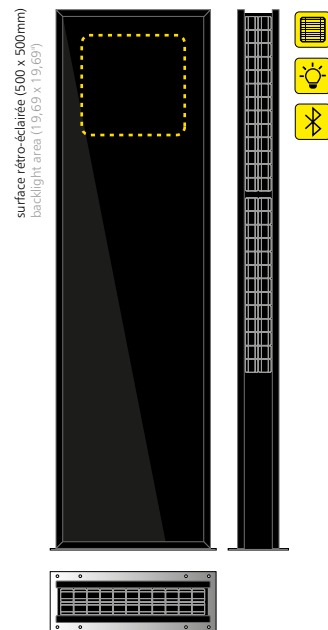
pharos 830 A

- ☐ w 794 x h 2814 x d 200mm
w 31,26 x h 110,79 x d 7,87"
- ☐ w 750 x h 2760 x d 200mm
w 29,92 x h 108,66 x d 7,87"



pharos 830 B

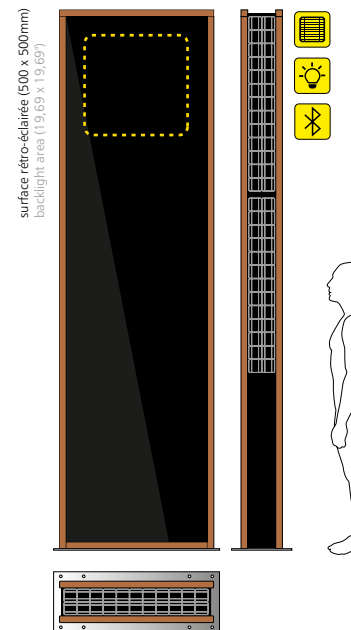
- ☐ w 810 x h 2822 x d 216mm
w 31,89 x h 111,1 x d 8,5"
- ☐ w 740 x h 2750 x d 216mm
w 29,13 x h 108,27 x d 8,5"



surface rétro-éclairée (500 x 500mm)
backlight area (19,69 x 19,69")

pharos 830 PV A

- ☐ w 794 x h 2814 x d 200mm
w 31,26 x h 110,79 x d 7,87"
- ☐ w 750 x h 2760 x d 200mm (500 x 500mm)
w 29,92 x h 108,66 x d 7,87" (19,69 x 19,69")

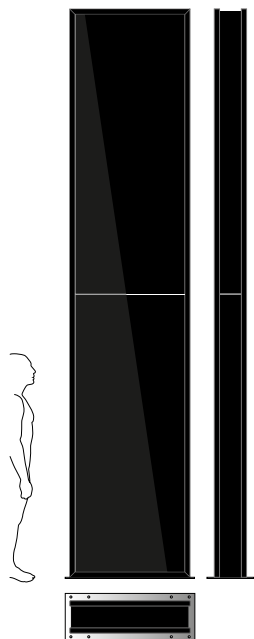


surface rétro-éclairée (500 x 500mm)
backlight area (19,69 x 19,69")

pharos 830 PV B

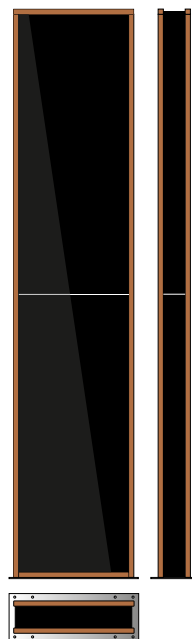
- ☐ w 810 x h 2822 x d 216mm
w 31,89 x h 111,1 x d 8,5"
- ☐ w 740 x h 2750 x d 216mm (500 x 500mm)
w 29,13 x h 108,27 x d 8,5" (19,69 x 19,69")

rétro-éclairage 500x500mm inclus avec PV / système d'éclairage indirect disponible en option
backlighting 19,69x19,69" included with solar cells system / available indirect lightning system



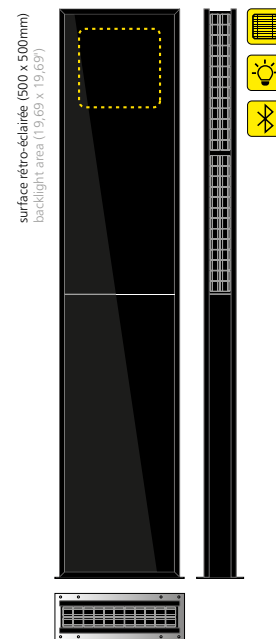
pharos 840 A

- w 794 x h 3814 x d 200mm
w 31,26 x h 150,16 x d 7,87"
- w 750 x h 3760 x d 200mm
w 29,53 x h 148,03 x d 7,87"



pharos 840 B

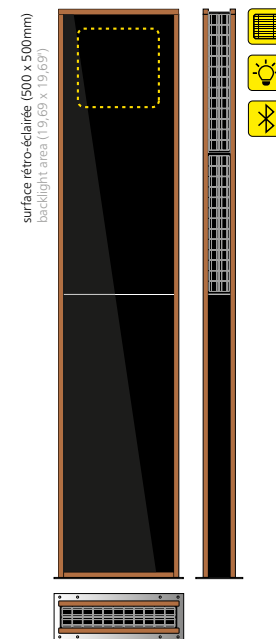
- w 810 x h 3822 x d 216mm
w 31,89 x h 150,47 x d 8,5"
- w 740 x h 3750 x d 216mm
w 29,13 x h 147,64 x d 8,5"



surface rétro-éclairée (500 x 500mm)
backlight area (19,69 x 19,69")

pharos 840 PV A

- w 794 x h 3814 x d 200mm
w 31,26 x h 150,16 x d 7,87"
- w 750 x h 3760 x d 200mm (500 x 500mm)
w 29,53 x h 148,03 x d 7,87" (19,69 x 19,69")



surface rétro-éclairée (500 x 500mm)
backlight area (19,69 x 19,69")

pharos 840 PV B

- w 810 x h 3822 x d 216mm
w 31,89 x h 150,47 x d 8,5"
- w 740 x h 3750 x d 216mm (500 x 500mm)
w 29,13 x h 147,64 x d 8,5" (19,69 x 19,69")

rétro-éclairage 500x500mm inclus avec PV
backlighting 19,69x19,69" included with solar cells system