



ARKEON MED


ARKEON MED is the new bed-head unit developed by Esse-Ci to meet the lighting and functional needs of **hospital or care facilities**. Thanks to the use of the latest generation components **ARKEON MED** guarantees **efficiency and reliability** and integrates perfectly into the spaces with a simple and linear design, ideal for easy cleaning. The control devices are **ergonomic and easily accessible** and the **great versatility** of the product makes it **suitable for all healthcare applications**.

ID 46









esse-ci

FEATURES

-  Direct emission
-  Direct/Indirect emission
-  Emissione per lettura
-  UGR <22
-  IP 40





LED

-  3000K/4000K
-  >116 lm/W
-  CRI >90
-  Eye safety: RG0/RG1
-  Mac Adams 3
-  L80/B10 >50.000h

CERTIFICATIONS

-  EEA Conformity
-  Energy efficiency
-  5 years warranty

ON REQUEST

-  DALI - code D*
-  Emergency 1 hr - code EM*
Emergency 3 hrs - code EM3H*
-  2700K - code K27*
6500K - code K65*
-  Human Centric Lighting*

SPECIFICATIONS

Built-in driver.
24V IP67 keypad with 2m cable and anti-tear system, positioned on the right or left side.
1 socket (2Poles + ground) 16A.
Asymmetrical polycarbonate lens for direct emission.
Satin diffuser UGR <22 for indirect emission.

BODY

Extruded aluminum with epoxy powder coating.

COLORS

Matte white RAL 9003 - code B

RELATED PRODUCTS

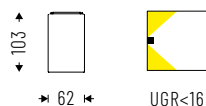
Arkeon (P. 17)
Arkeon Wall (P. 247)

* Where available

ARKEON HIGH OUTPUT CLD DOUBLE EMISSION

IP 40

Device complete with 24V control panel with 2 buttons (reading light, nurse call), 2000mm cable and tear-proof system, 1 socket 2E+ T 10/16A. Available in right (DX) or left (SX) socket versions.



Cod. 4000K		lm	L mm
46DI44K42PP1PDX	44W: 14W+30W	4620	998
46DI44K42PP1PSX	44W: 14W+30W	4620	998
46DI59K42PP1PDX	59W: 19W+40W	6195	1278
46DI59K42PP1PSX	59W: 19W+40W	6195	1278

Cod. 3000K		lm	L mm
46DI44K32PP1PDX	44W: 14W+30W	4532	998
46DI44K32PP1PSX	44W: 14W+30W	4532	998
46DI59K32PP1PDX	59W: 19W+40W	6077	1278
46DI59K32PP1PSX	59W: 19W+40W	6077	1278

ARKEON MED FREE

In its FREE version, ARKEON MED meets the most varied customization needs, offering countless configuration possibilities, adapting to different design and functional needs.

LED MODULES AND OPTICS

BLIND MODULES

BODY

MODULES

COMMANDS

SOCKET / SWITCHES

OPTICS

BLIND MODULES

Blind module in painted roll adaptable to size on site.

DIRECT LED MODULE

Direct light LED module with asymmetrical optics, 3000K / 4000K / HCL.

INDIRECT LED MODULE

Indirect light led module with soft light diffuser 3000K / 4000K / HCL (reading/general).

SPOT LED MODULE

Spot module with adjustable beam lens from 10° to 40°.

SOCKET / SWITCHES

Bypass socket 2P+E 10/16A
Universal socket - USB socket.
Switch - Two-pole switch
Push button.

COMMAND

Tie rod for assistance call.

COMMAND

24V control panel with 2/3 buttons (reading light, direct light, assistance call) with L2000mm cable.

APP

BT system for management with free App.

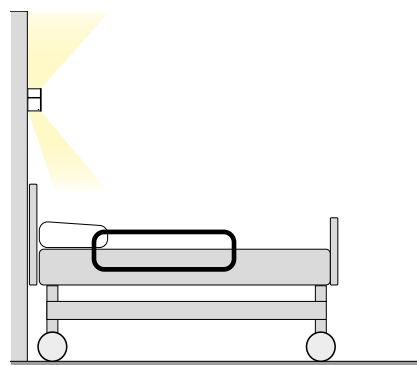


TYPE OF LIGHTING



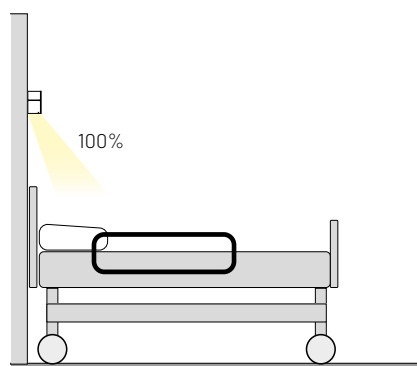
ALL ON MODE

- indirect environmental emission
- direct asymmetric emission



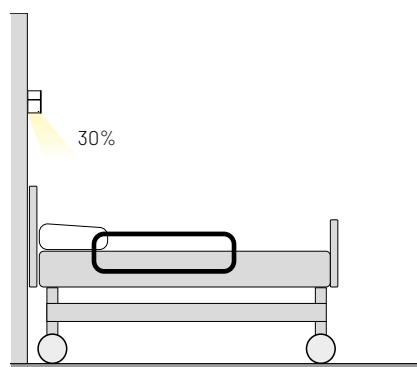
VISIT MODE

- direct asymmetric emission



READING MODE

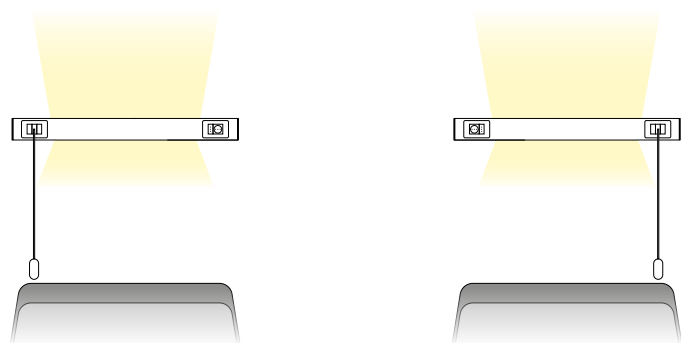
- partial direct asymmetric emission



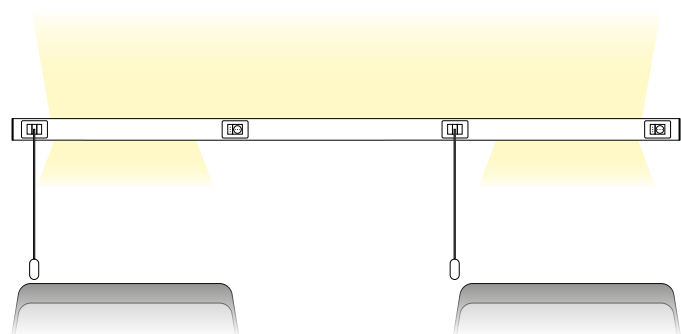
TECHNICAL NOTES



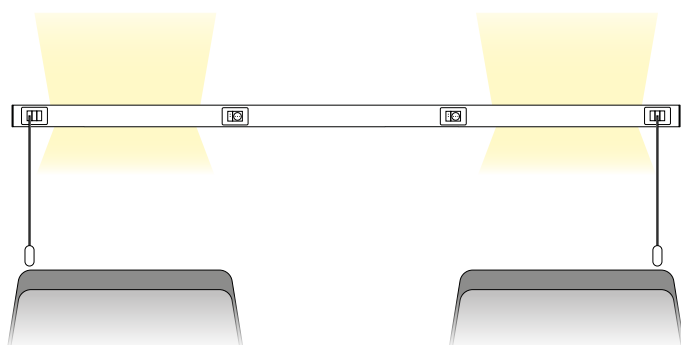
ARKEON MED FREE CONFIGURATION



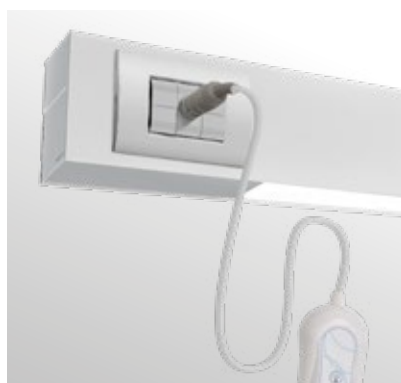
- Configuration with distinct elements.



- Configuration with single element.
- 4m length.
- Seamless indirect emission.



- Configuration with single element.
- 4m length.
- Separate indirect emission.



24V CONTROL PANEL .



UNIVERSAL SOCKET
+ USB SOCKET.