



**LAMPADA CON LED DI POTENZA.
OTTICA E SORGENTE LUMINOSA VARIABILE E SOSTITUIBILE
ATTACCO GU5.3**

*High power interchangeable Light Emitting Diode with variable and
Replaceable lighting sources and optical lenses.
GU5.3 socket connection*



SISTEMA A CONNESSIONE RAPIDA / Fast connection system

ART.	Descrizione / Description	Ø esterno Outside Ø	Altezza Height
90130-MOD-PANNAT	Base in alluminio - attacco GU5,3 Aluminium base - GU5.3 socket	30 mm	6 mm



ART.	Descrizione / Description	lente / Lenses	LED
90011-R-LB	PCB Alluminio 1 LED Aluminium PCB - 1 LED	90132-LENTE	Luxeon Rebel
90011-C-LB	PCB Alluminio 1 LED Aluminium PCB - 1 LED	90132-LENTE	Cree XPE
90013-R-TR	PCB Alluminio 3 LED Aluminium PCB - 3 LED	90130-LENTE	Luxeon Rebel
90013-C-TR	PCB Alluminio 3 LED Aluminium PCB - 3 LED	90130-LENTE	Cree XPE
90013-R-LB	PCB Alluminio 3 LED Aluminium PCB - 3 LED	90132-LENTE	Luxeon Rebel
90013-C-LB	PCB Alluminio 3 LED Aluminium PCB - 3 LED	90132-LENTE	Cree XPE
90014-R-LQ	PCB Alluminio 4 LED Aluminium PCB - 4 LED	90110-LENTE	Luxeon Rebel
90014-C-LQ	PCB Alluminio 4 LED Aluminium PCB - 4 LED	90110-LENTE	Cree XPE
90014-R-LB	PCB Alluminio 4 LED Aluminium PCB - 4 LED	90132-LENTE	Luxeon Rebel
90014-C-LB	PCB Alluminio 4 LED Aluminium PCB - 4 LED	90132-LENTE	Cree XPE
90010-MCE	PCB Alluminio 1 LED Aluminium PCB - 1 LED	90131- LENTE 90132- LENTE 90135-RIFLETTORE	Cree MCE



PCB ATTACCO LATERALE / Lateral connection PCB

90021-R	PCB Alluminio 1 LED Aluminium PCB - 1 LED	Luxeon Rebel
90021-C	PCB Alluminio 1 LED Aluminium PCB - 1 LED	Cree XPE



SISTEMA A CONNESSIONE RAPIDA / Fast connection system

ART.	Descrizione / Description	Ø esterno Outside Ø	Altezza Height
90130-MOD-PANNAT	Base in alluminio - attacco GU5,3 Aluminium base – GU5.3 socket	30 mm	6 mm



ART.	Descrizione / Description
PCB1XMLWW	PCB alluminio 1 LED bianco caldo / Warm White
PCB1XMLWN	PCB alluminio 1 LED bianco neutro / Neutral White
PCB1XMLWC	PCB alluminio 1 LED bianco freddo / Cool White



PCB3XMLWW	PCB alluminio 3 LED bianco caldo / Warm White
PCB3XMLWN	PCB alluminio 3 LED bianco neutro / Neutral White
PCB3XMLWC	PCB alluminio 3 LED bianco freddo / Cool White



PCB4XMLWW	PCB alluminio 4 LED bianco caldo / Warm White
PCB4XMLWN	PCB alluminio 4 LED bianco neutro / Neutral White
PCB4XMLWC	PCB alluminio 4 LED bianco freddo / Cool White



Su richiesta possiamo fornire la variante con PCB in alluminio Bergquist

On request we can supply the option with Bergquist metal core PCB

Esempio codice per l'ordine dell'articolo con 1 LED in Bergquist: PCBB1XMLWX

Example of article number for the order of Bergquist item with 1 LED: PCBB1XMLWX

Ghiera di chiusura in alluminio con lente

Aluminium locknut with lens

90132-GH+LENTE60	Lente 60° / 60° lens
90132-GH+LENTE80	Lente 80° / 80° lens



Ghiera di chiusura in alluminio con diffusore

Aluminium locknut with diffuser plate

	T/T %	HZ %
90132-GH+PA00B	95	87
90132-GH+PA90B	87	90
90132-GH+PA90R	88	90
90132-GH+PA92B	92	90
90132-GH+PAA00R	92	60
90132-GH+PAA90R	87	90



T/T = trasmissione della luce / light transmittance HZ = trasparenza / haze

In alternativa ghiera di chiusura in PMMA trasparente con diffusore

As alternative PMMA locknut with diffuser plate

Esempio codice art.: 90132-GH-PL+PA00B

Example of article number : 90132-GH-PL+PA00B



ART.

90140-1WW	1 LED	Bianco caldo / Warm White
90140-1WN	1 LED	Bianco neutro / Neutral White
90140-1WC	1 LED	Bianco freddo / Cool White

90140-3WW	3 LED	Bianco caldo / Warm White
90140-3WN	3 LED	Bianco neutro / Neutral White
90140-3WC	3 LED	Bianco freddo / Cool White

90140-4WW	4 LED	Bianco caldo / Warm White
90140-4WN	4 LED	Bianco neutro / Neutral White
90140-4WC	4 LED	Bianco freddo / Cool White

Su richiesta possiamo fornire la variante con PCB in alluminio Bergquist

On request we can supply the option with Bergquist metal core PCB

Esempio codice per l'ordine dell'articolo con 1 LED in Bergquist: 90140B-1WX

Example of article number for the order of Bergquist item with 1 LED: 90140B-1WX



ART.	Diametro <i>Diameter</i>	Altezza max <i>Max height</i>	Durata <i>Lifetime</i>	CRI	Flusso singolo LED <i>Flux each LED</i>
90140-1WW	Ø30x14	GU5,3	25000	80	200 lm @ 700mA
90140-1WN	Ø30x14	GU5,3	25000	75	240 lm @ 700mA
90140-1WC	Ø30x14	GU5,3	25000	65	260 lm @ 700mA

Ghiera di chiusura in alluminio con lente

Aluminium locknut with lens

90132-GH+LENTE60	Lente 60° / 60° lens
90132-GH+LENTE80	Lente 80° / 80° lens



Ghiera di chiusura in alluminio con diffusore

Aluminium locknut with diffuser plate

	T/T %	HZ %
90132-GH+PA00B	95	87
90132-GH+PA90B	87	90
90132-GH+PA90R	88	90
90132-GH+PA92B	92	90
90132-GH+PAA00R	92	60
90132-GH+PAA90R	87	90



T/T = trasmissione della luce / light transmittance

HZ = trasparenza / haze

In alternativa ghiera di chiusura in PMMA trasparente con diffusore

As alternative PMMA locknut with diffuser plate

Esempio codice art.: 90132-GH-PL+PA00B

Example of article number : 90132-GH-PL+PA00B



ART.

90132-WW**Bianco caldo / Warm White****90132-WN****Bianco neutro / Neutral White****90132-WC****Bianco freddo / Cool White****Dimensioni / Sizes****Ø30x14****Attacco / Socket****GU5.3****Durata di vita / Lifetime****25000 h****LED****Cree MCE****Potenza max / Max power****10W****Aliment. / Input****350÷700mA****Flusso Standard / Standard flux****250÷380lm @ 350mA****Angolo fascio lum. / Lum. Flux angle****60°÷80°****CRI tipico / Typical CRI****75÷80****90132**

ART.

90133-WW**Bianco caldo / Warm White****90133-WN****Bianco neutro / Neutral White****90133-WC****Bianco freddo / Cool White****Dimensioni / Sizes****Ø30x14****Attacco / Socket****GU5.3****Durata di vita / Lifetime****25000 h****LED****n. 4 Cree XPE/Luxeon Rebel****Potenza max / Max power****10W****Aliment. / Input****350÷700mA****Flusso Standard / Standard flux****220÷320lm @ 350mA****Angolo fascio lum. / Lum. Flux angle****60°÷80°****CRI tipico / Typical CRI****75÷90****90133**

In fase d'ordine specificare l'angolo del fascio luminoso.

When ordering specify the luminous flux angle.

90136

ART.

90136-WW**Bianco caldo / Warm White****90136-WN****Bianco neutro / Neutral White****90136-WC****Bianco freddo / Cool White****Dimensioni / Sizes****Ø30x14****Attacco / Socket****GU5.3****Durata di vita / Lifetime****25000 h****LED****n. 3 Cree XPE/Luxeon Rebel****Potenza max / Max power****7W****Aliment. / Input****350÷700mA****Flusso Standard / Standard flux****170÷240lm @ 350mA****Angolo fascio lum. / Lum. Flux angle****60°÷80°****CRI tipico / Typical CRI****75÷90**

90138

ART.

90138-WW**Bianco caldo / Warm White****90138-WN****Bianco neutro / Neutral White****90138-WC****Bianco freddo / Cool White****Dimensioni / Sizes****Ø30x14****Attacco / Socket****GU5.3****Durata di vita / Lifetime****25000 h****LED****n. 1 Cree XPE/Luxeon Rebel****Potenza max / Max power****3W****Aliment. / Input****350÷700mA****Flusso Standard / Standard flux****250÷380lm @ 350mA****Angolo fascio lum. / Lum. Flux angle****60°÷80°****CRI tipico / Typical CRI****75÷90****In fase d'ordine specificare l'angolo del fascio luminoso.***When ordering specify the luminous flux angle.*

ART.

90134-WW**Bianco caldo / Warm White****90134-WN****Bianco neutro / Neutral White****90134-WC****Bianco freddo / Cool White****Dimensioni / Sizes****Ø30x14****Attacco / Socket****GU5.3****Durata di vita / Lifetime****25000 h****LED****n. 3 Cree XPE/Luxeon Rebel****Potenza max / Max power****7W****Aliment. / Input****350÷700mA****Flusso Standard / Standard flux****170÷240lm @ 350mA****Angolo fascio lum. / Lum. Flux angle****27° & 44°****CRI tipico / Typical CRI****75÷90****90134**

ART.

90135-WW**Bianco caldo / Warm White****90135-WN****Bianco neutro / Neutral White****90135-WC****Bianco freddo / Cool White****Dimensioni / Sizes****Ø30x21****Attacco / Socket****GU5.3****Durata di vita / Lifetime****25000 h****LED****Cree MCE****Potenza max / Max power****10W****Aliment. / Input****350÷700mA****Flusso Standard / Standard flux****250÷380lm @ 350mA****Angolo fascio lum. / Lum. Flux angle****20° & 48°****CRI tipico / Typical CRI****75÷80****90135**

In fase d'ordine specificare l'angolo del fascio luminoso.

When ordering specify the luminous flux angle.