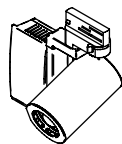




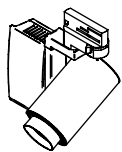


PROJECTORS



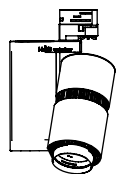
ROHR

10



TUBE

12



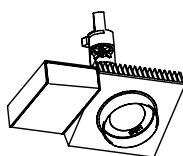
TUBE+*plus*

14



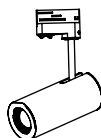
EMFRID+*plus*

16



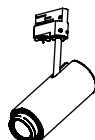
EDDY+*plus*

18



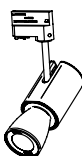
CAM

20



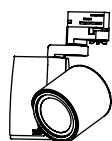
ZOOM

22



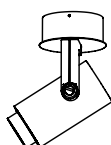
BUCK

24



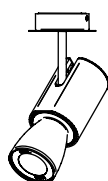
SQUIB

26



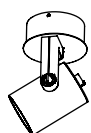
CAMAL

32



ANDY

34



DUFF

36

ROHR



70.000 h

85

CRI

TOP

LEDs

95%

OPTICS



I proiettori da interni ROHR sono caratterizzati da una sorgente Multi-LED ad alta luminosità inserita in vano a raffreddamento passivo che consente una migliore dissipazione del calore.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 70° sull'asse verticale e di 350° sull'asse orizzontale.

L'elettronica è integrata nel vano esterno a raffreddamento passivo isolato termicamente.

ROHR è disponibile per due diverse tipologie d'installazione a binario: "MONOFASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

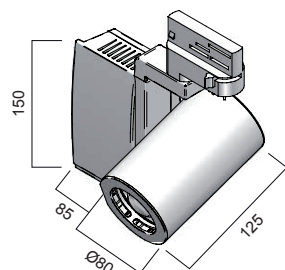
ROHR projectors for indoor use are characterised by a high-brightness MultiLED light source fitted into a passive cooling case for better heat sinking.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 70° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated into the passive-cooling thermally-insulated external compartment.

ROHR projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.

Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.



7 LEDs Advanced 14W

Kg 1,1 Kg
Vol 10,7 dm³

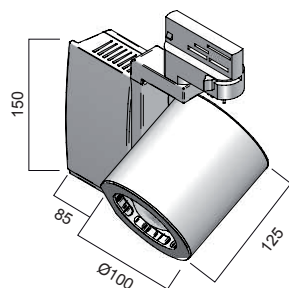
MONOFASE MONO PHASE

Wh	91689
Bl	91690
Gr	91691

TRIFASE THREE PHASES

Wh	91692
Bl	91693
Gr	91694

○ N	1401 lm	▲ 15	15°
○ W	1232 lm	▲ 30	30°
		▲ 60	60°



12 LEDs Advanced 24W

Kg 1,3 Kg
Vol 10,7 dm³

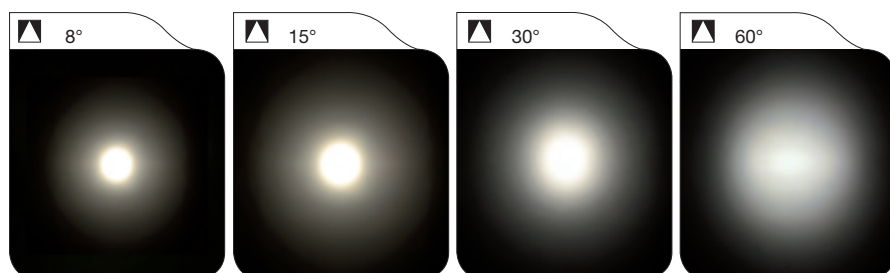
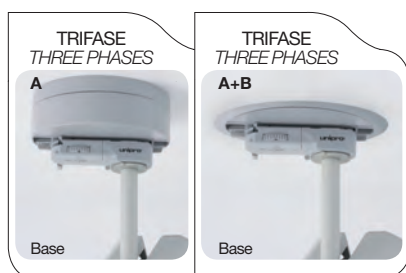
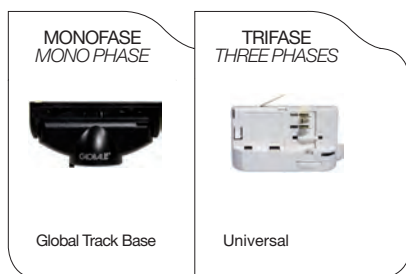
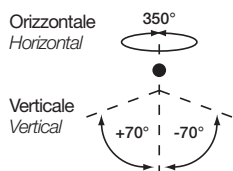
MONOFASE MONO PHASE

Wh	91716
Bl	91717
Gr	91718

TRIFASE THREE PHASES

Wh	91719
Bl	91720
Gr	91721

○ N	2402 lm	▲ 08	8°
○ W	2112 lm	▲ 15	15°
		▲ 30	30°
		▲ 60	60°



TUBE



85
CRI

TOP
LEDs

95%
OPTICS

70.000 h



I proiettori da interni TUBE sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità dotata di paraluce che scherma l'emissione iniziale del fascio luminoso diminuendo l'abbagliamento.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 70° sull'asse verticale e di 350° sull'asse orizzontale.

L'elettronica è integrata nel vano esterno isolato termicamente.

TUBE è disponibile per due diverse tipologie d'installazione a binario: "MONOFASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

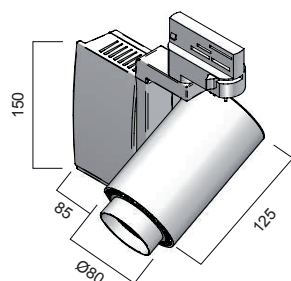
TUBE projectors for indoor use are characterised by a high-brightness MultiLED light source with a hood shading the initial emission of the light beam for glare reduction.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 70° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated into the thermally-insulated external compartment.

TUBE projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASE" installation with universal adaptor.

Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.



7 LEDs Advanced 14W

Kg 1,1 Kg
Vol 10,7 dm³

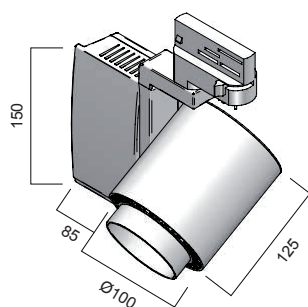
MONOFASE MONO PHASE

Wh	91743
Bl	91744
Gr	91745

TRIFASE THREE PHASES

Wh	91746
Bl	91747
Gr	91748

○ N	1401 lm	▲ 15	15°
○ W	1232 lm	▲ 30	30°
		▲ 60	60°



12 LEDs Advanced 24W

Kg 1,3 Kg
Vol 10,7 dm³

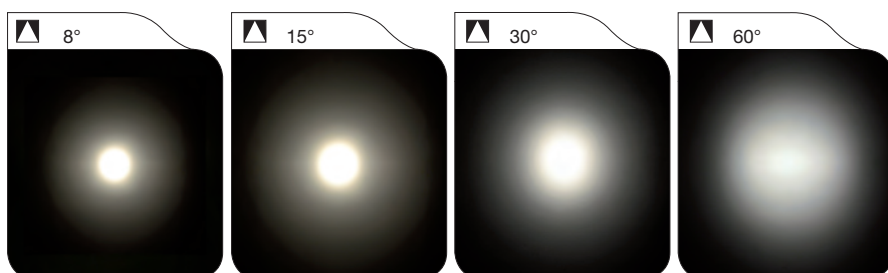
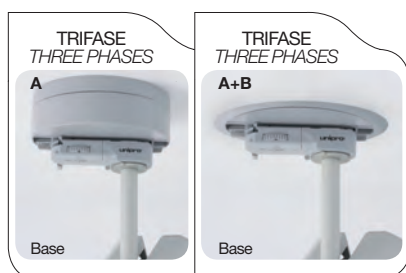
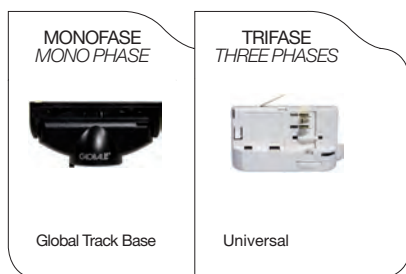
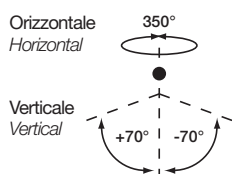
MONOFASE MONO PHASE

Wh	91770
Bl	91771
Gr	91772

TRIFASE THREE PHASES

Wh	91773
Bl	91774
Gr	91775

○ N	2402 lm	▲ 08	8°
○ W	2112 lm	▲ 15	15°
		▲ 30	30°
		▲ 60	60°



TUBE⁺plus



85
CRI

TOP
LEDs

95%
OPTICS



I proiettori da interni TUBE+Plus sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità dotata di paraluce che scherma l'emissione iniziale del fascio luminoso diminuendo l'abbagliamento.

Le alette presenti sul corpo permettono una migliore dissipazione del calore, mentre LEDs di ultima generazione garantiscono la massima efficienza luminosa con consumi ridotti.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 70° sull'asse verticale e di 350° sull'asse orizzontale.

L'elettronica è integrata nel vano esterno isolato termicamente.

TUBE+Plus è disponibile per due diverse tipologie d'installazione a binario: "MONOFASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

TUBE+Plus projectors for indoor use are characterised by a high-brightness MultiLED light source with a hood shading the initial emission of the light beam for glare reduction.

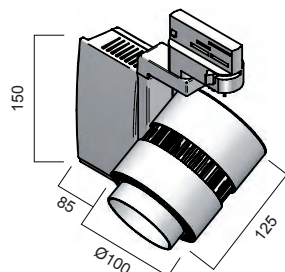
The fins on the body allow for better heat sinking, while state-of-the-art LEDs guarantee maximum luminous efficacy and lower consumption.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 70° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated into the thermally-insulated external compartment.

TUBE+Plus projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.

Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.



12 LEDs EVOLUTION 27W

Kg 1,3 Kg
Vol 10,7 dm³

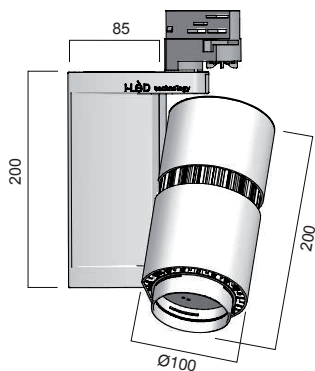
MONOFASE MONO PHASE

Wh	91860
Bl	91861
Gr	91862

TRIFASE THREE PHASES

Wh	91863
Bl	91864
Gr	91865

○ N	3102 lm	▲ 08	8°
○ W	2561 lm	▲ 15	15°
		▲ 30	30°
		▲ 60	60°



18 LEDs EVOLUTION 36W

Kg 2 Kg
Vol 27,5 dm³

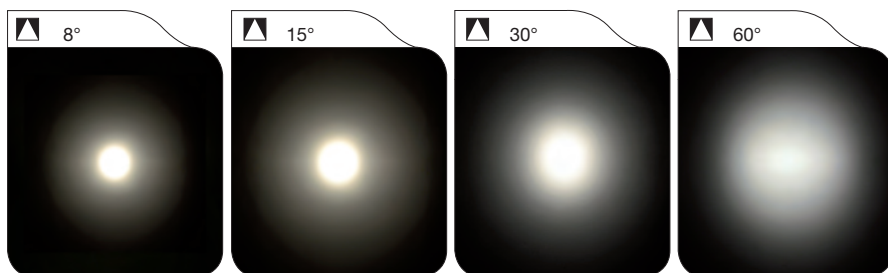
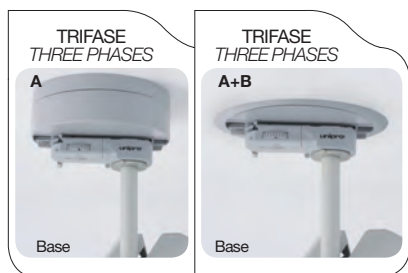
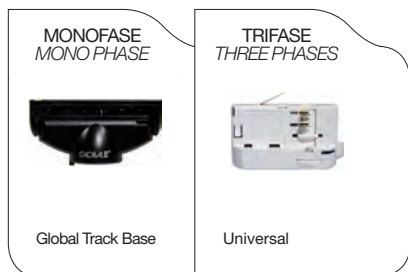
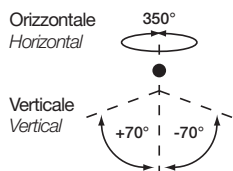
MONOFASE MONO PHASE

Wh	91887
Bl	91888
Gr	91889

TRIFASE THREE PHASES

Wh	91890
Bl	91891
Gr	91892

○ N	4653 lm	▲ 15	15°
○ W	3841 lm	▲ 30	30°
		▲ 60	60°



EMFRID⁺plus



85
CRI

TOP
LEDs

95%
OPTICS



I proiettori da interni EMFRID+Plus sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 70° sull'asse verticale e di 350° sull'asse orizzontale.

L'elettronica è integrata nel vano esterno isolato termicamente.

EMFRID è disponibile per due diverse tipologie d'installazione a binario: "MONOFASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

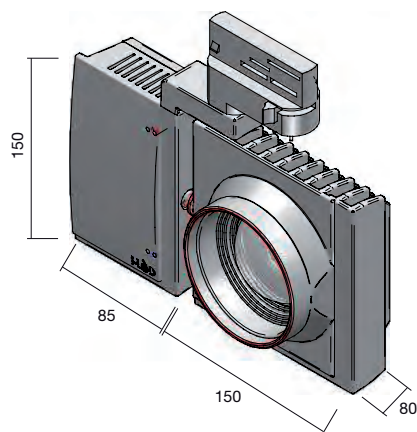
EMFRID+Plus projectors for indoor use are characterised by a high-brightness MultiLED light source.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 70° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated into the thermally-insulated external compartment.

EMFRID+Plus projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.

Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.



12 LEDs EVOLUTION 24W

Kg 1,8 Kg
Vol 10,7 dm³

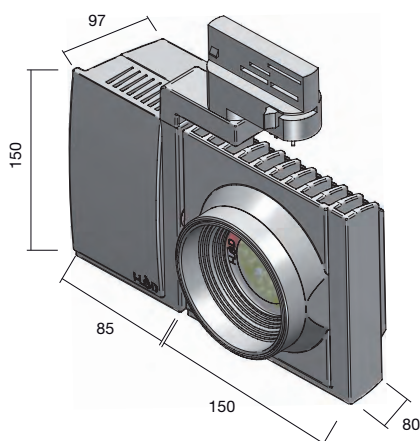
MONOPHASE MONO PHASE

Wh	92693
Bl	92694
Gr	92695

TRIFASE THREE PHASES

Wh	92696
Bl	92697
Gr	92698

○ N	3102 lm	▲ 08	8°
○ W	2561 lm	▲ 15	15°
		▲ 30	30°
		▲ 60	60°



18 LEDs EVOLUTION 36W

Kg 2 Kg
Vol 10,7 dm³

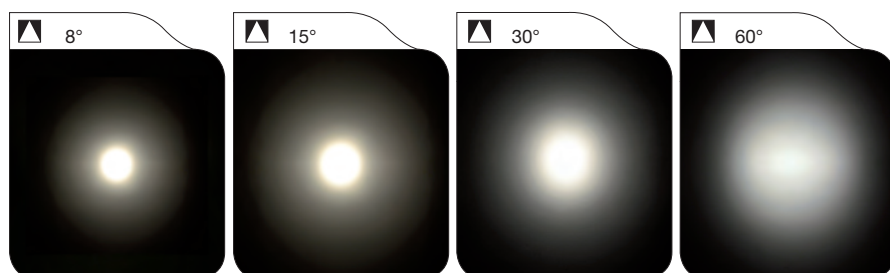
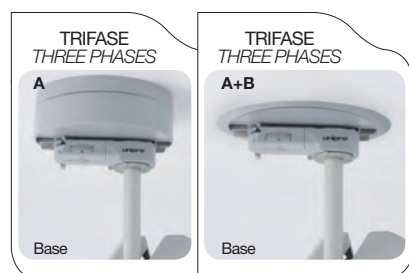
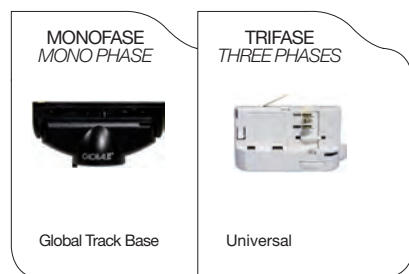
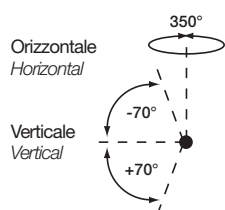
MONOPHASE MONO PHASE

Wh	92910
Bl	92911
Gr	92912

TRIFASE THREE PHASES

Wh	92913
Bl	92914
Gr	92915

○ N	4653 lm	▲ 15	15°
○ W	3841 lm	▲ 30	30°
		▲ 60	60°



EDDY ⁺plus



70.000 h

85

CRI

TOP

LEDs

95%

OPTICS



I proiettori da interni EDDY+Plus sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità.

Con un'altezza totale di soli 90 mm, grazie alla particolare applicazione parallela al suolo, EDDY+Plus è apprezzato per la sua discrezione in ogni ambiente.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 50° sull'asse verticale e di 350° sull'asse orizzontale.

L'elettronica è integrata nel vano esterno isolato termicamente.

EDDY+Plus è disponibile per due diverse tipologie d'installazione a binario: "MONOFASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

EDDY+Plus projectors for indoor use are characterised by a high-brightness MultiLED light source.

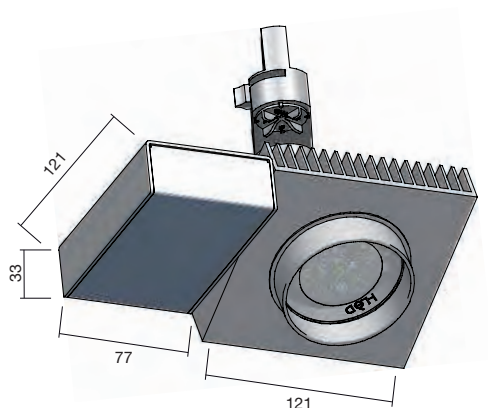
With a maximum height of just 90mm and thanks to their special parallel-with-the-ground installation, EDDY projectors are extremely unobtrusive light fittings.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 50° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated into the thermally-insulated external compartment.

EDDY+Plus projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.

Wide range of optics (15°, 30° or 60°) to answer all needs.



9 LEDs EVOLUTION 18W

kg 1Kg
 Vol 7 dm³

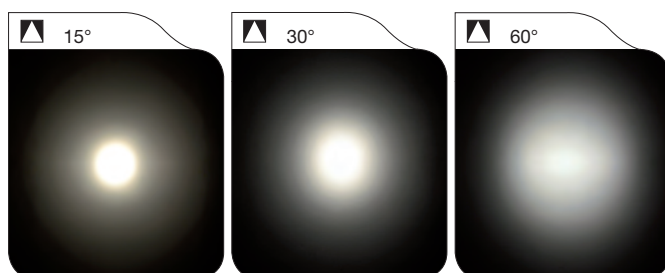
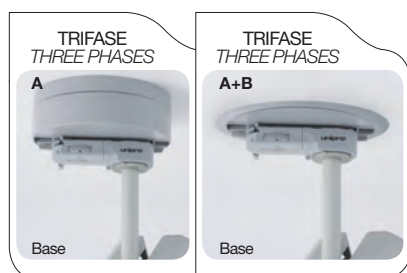
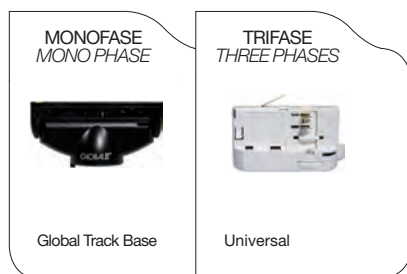
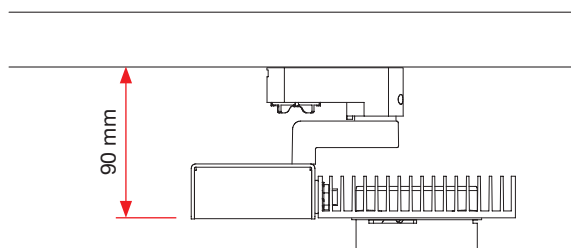
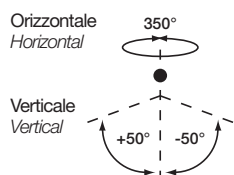
MONOFASE MONO PHASE

Wh	92886
Bl	92887
Gr	92888

TRIFASE THREE PHASES

Wh	92889
Bl	92890
Gr	92891

○ N	2327 lm	▲ 15	15°
○ W	1920 lm	▲ 30	30°
		▲ 60	60°



CAM



85
CRI

TOP
LEDs

95%
OPTICS



I proiettori da interni CAM sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di 70° sull'asse verticale e di 350° sull'asse orizzontale.

CAM è disponibile per due diverse tipologie d'installazione a binario: "MONOFASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

L'elettronica è integrata nel corpo.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

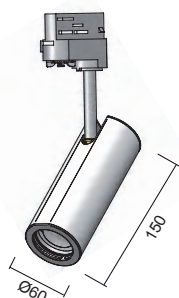
CAM projectors for indoor use are characterised by a high-brightness MultiLED light source.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted 70° on the vertical axis and 350° on the horizontal axis.

CAM projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.

Electronics are integrated in the body.

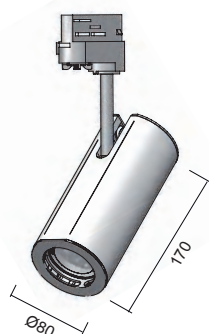
Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.



4 LEDs Advanced 8W

Kg 0,4 Kg
Vol 3,6 dm³

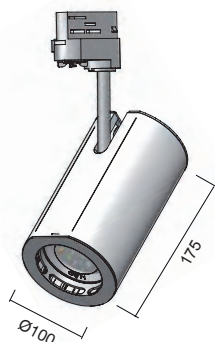
MONOFASE MONO PHASE		TRIFASE THREE PHASES	
Wh	91260	Wh	91263
Bl	91261	Bl	91264
Gr	91262	Gr	91265
○ N 757 lm		▲ 15 15°	
○ W 664 lm		▲ 30 30°	
		▲ 60 60°	



7 LEDs Advanced 14W

Kg 0,9 Kg
Vol 3,6 dm³

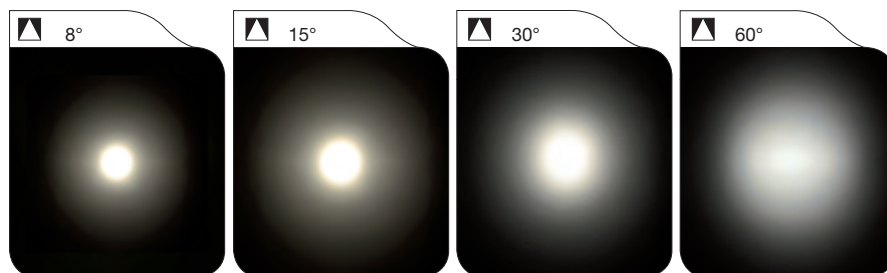
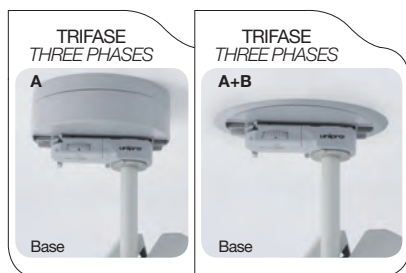
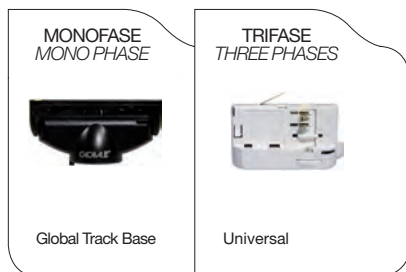
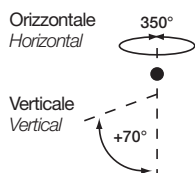
MONOFASE MONO PHASE		TRIFASE THREE PHASES	
Wh	91296	Wh	91299
Bl	91297	Bl	91300
Gr	91298	Gr	91301
○ N 1324 lm		▲ 15 15°	
○ W 1163 lm		▲ 30 30°	
		▲ 60 60°	



12 LEDs Advanced 24W

Kg 1,1 Kg
Vol 11,5 dm³

MONOFASE MONO PHASE		TRIFASE THREE PHASES	
Wh	91332	Wh	91335
Bl	91333	Bl	91336
Gr	91334	Gr	91337
○ N 2270 lm		▲ 08 8°	
○ W 1993 lm		▲ 15 15°	
		▲ 30 30°	
		▲ 60 60°	



ZOOM



85
CRI

TOP
LEDs

95%
OPTICS

70.000 h



I proiettori da interni ZOOM sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità.

Il corpo, dotato di paraluce, è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di 70° sull'asse verticale e di 350° sull'asse orizzontale.

ZOOM è disponibile per due diverse tipologie d'installazione a binario: "MONOFASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

L'elettronica è integrata nel corpo.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

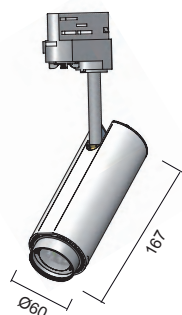
ZOOM projectors for indoor use are characterised by a high-brightness MultiLED light source.

Powder-coated anodised aluminium body equipped with shading hood and available in white, black or grey finishes. It can be adjusted 70° on the vertical axis and 350° on the horizontal axis.

ZOOM projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.

Electronics are integrated in the body.

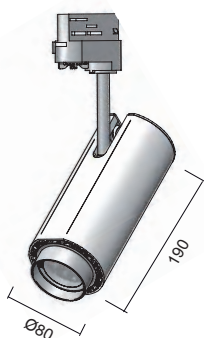
Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.



4 LEDs
Advanced 8W

Kg 0,4 Kg
Vol 3,6 dm³

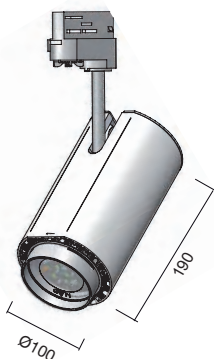
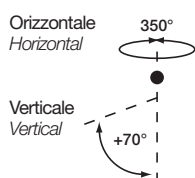
MONOFASE MONO PHASE		TRIFASE THREE PHASES	
Wh	91368	Wh	91371
Bl	91369	Bl	91372
Gr	91370	Gr	91373
○ N 757 lm		▲ 15 15°	
○ W 664 lm		▲ 30 30°	
		▲ 60 60°	



7 LEDs
Advanced 14W

Kg 0,9 Kg
Vol 3,6 dm³

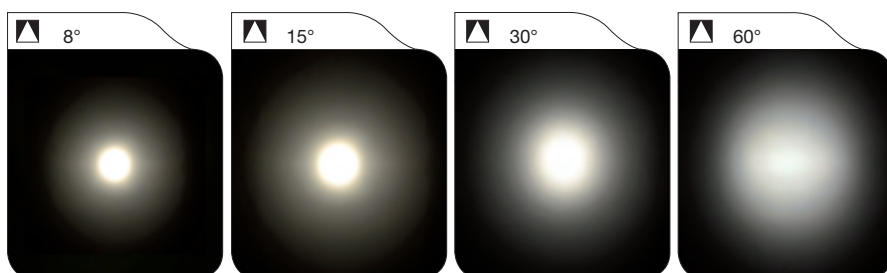
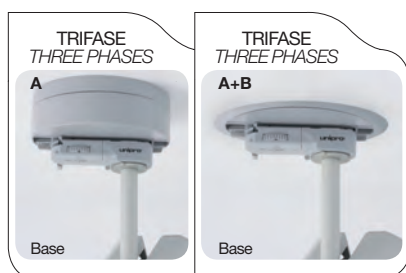
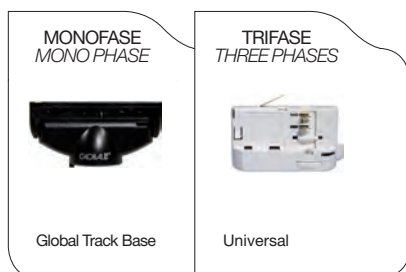
MONOFASE MONO PHASE		TRIFASE THREE PHASES	
Wh	91404	Wh	91407
Bl	91405	Bl	91408
Gr	91406	Gr	91409
○ N 1324 lm		▲ 15 15°	
○ W 1163 lm		▲ 30 30°	
		▲ 60 60°	



12 LEDs
Advanced 24W

Kg 1,1 Kg
Vol 11,5 dm³

MONOFASE MONO PHASE		TRIFASE THREE PHASES	
Wh	91440	Wh	91443
Bl	91441	Bl	91444
Gr	91442	Gr	91445
○ N 2270 lm		▲ 08 8°	
○ W 1993 lm		▲ 15 15°	
		▲ 30 30°	
		▲ 60 60°	



BUCK



85
CRI

TOP
LEDs

95%
OPTICS



I proiettori da interni BUCK sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di 70° sull'asse verticale e di 350° sull'asse orizzontale.

BUCK è disponibile per due diverse tipologie d'installazione a binario: "MONOFASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

L'elettronica è integrata nel corpo.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

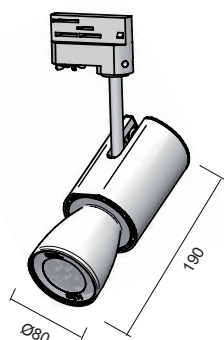
BUCK projectors for indoor use are characterised by a high-brightness MultiLED light source.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted 70° on the vertical axis and 350° on the horizontal axis.

BUCK projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.

Electronics are integrated in the body.

Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.



7 LEDs Advanced 14W

Kg 0,9 Kg
Vol 3,6 dm³

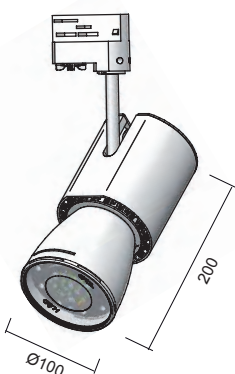
MONOFASE MONO PHASE

Wh	92687
Bl	92688
Gr	92689

TRIFASE THREE PHASES

Wh	92690
Bl	92691
Gr	92692

○ N	1324 lm	▲ 15	15°
○ W	1163 lm	▲ 30	30°
		▲ 60	60°



12 LEDs Advanced 24W

Kg 1,1 Kg
Vol 11,5 dm³

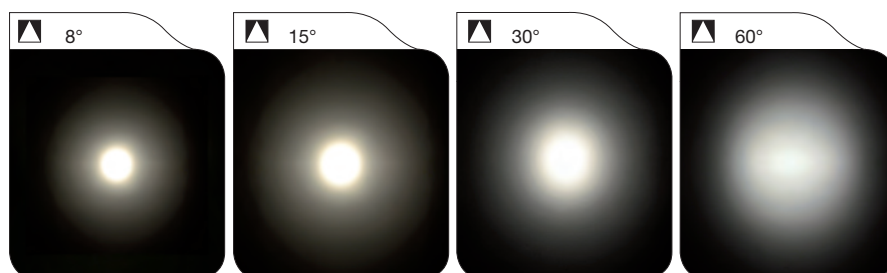
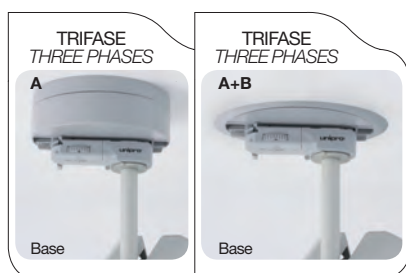
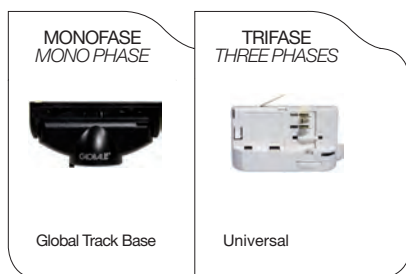
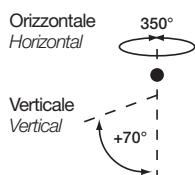
MONOFASE MONO PHASE

Wh	92699
Bl	92700
Gr	92701

TRIFASE THREE PHASES

Wh	92702
Bl	92703
Gr	92704

○ N	2270 lm	▲ 08	8°
○ W	1993 lm	▲ 15	15°
		▲ 30	30°
		▲ 60	60°



SQUIB



85
CRI

TOP
LEDs

95%
OPTICS



I proiettori da interni SQUIB sono dotati di focale variabile, una pratica soluzione nel caso di frequenti aggiornamenti visual, rinnovo locali o spostamento di opere museali.

Un trimmer posto sul retro del proiettore consente di regolare l'ampiezza dell'ottica dagli 8° ai 50°, per calibrare il fascio luminoso a seconda della distanza dell'oggetto o dell'ampiezza dell'area da illuminare.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 70° sull'asse verticale e di 350° sull'asse orizzontale.

L'elettronica è integrata nel vano esterno isolato termicamente.

SQUIB è disponibile per due diverse tipologie d'installazione a binario: "MONOPHASE" con adattatore monofase (Global Track Base) e "TRIFASE" con adattatore universale.

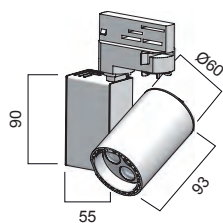
SQUIB projectors for indoor use are equipped with adjustable focus, a practical solution for new visual merchandising schemes, refurbishments or moving of museum pieces.

The trimmer on the back of the projector adjusts beam focus from 8° to 50°: this allows the light beam to be adjusted according to the distance of the object or to the size of the area to be illuminated.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 70° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated into the thermally-insulated external compartment.

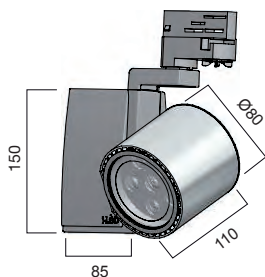
SQUIB projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.



3 LEDs Advanced 6W

Kg 0,55 Kg
Vol 2,7 dm³

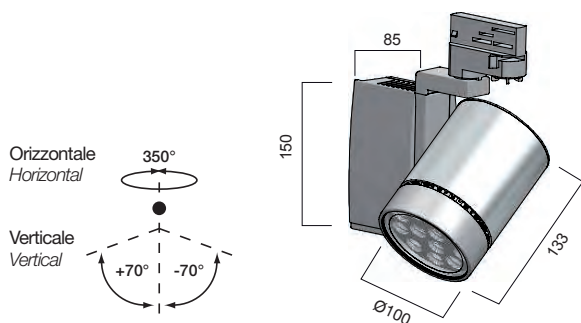
	MONOFASE MONO PHASE	TRIFASE THREE PHASES
Wh	91140	Wh 91143
Bl	91141	Bl 91144
Gr	91142	Gr 91145
N 567 lm W 487 lm		85 8°-50°



6 LEDs Advanced 12W

Kg 1,1 Kg
Vol 10,7 dm³

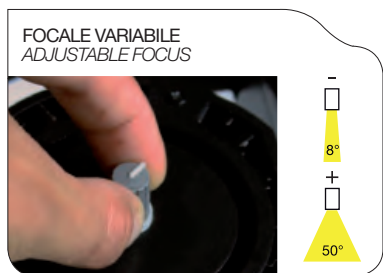
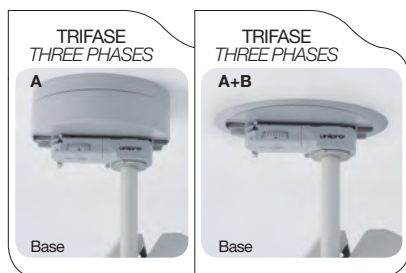
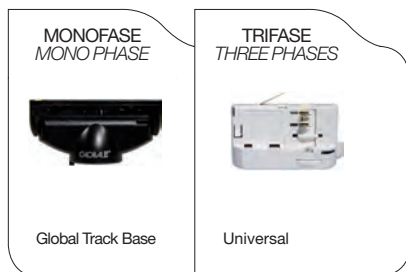
	MONOFASE MONO PHASE	TRIFASE THREE PHASES
Wh	91149	Wh 91152
Bl	91150	Bl 91153
Gr	91151	Gr 91154
N 1151 lm W 989 lm		85 8°-50°



12 LEDs Advanced 24W

Kg 1,4 Kg
Vol 10,7 dm³

	MONOFASE MONO PHASE	TRIFASE THREE PHASES
Wh	91176	Wh 91179
Bl	91177	Bl 91180
Gr	91178	Gr 91181
N 2319 lm W 1992 lm		85 8°-50°



SQUIB

DIMMABLE



70.000 h

85
CRI

TOP
LEDs

95%
OPTICS

DIMMING

FOCUS



I proiettori da interni SQUIB sono dotati di focale variabile, una pratica soluzione nel caso di frequenti aggiornamenti visual, rinnovo locali o spostamento di opere museali.

Un trimmer posto sul retro del proiettore consente di regolare l'ampiezza dell'ottica dagli 8° ai 50°, per calibrare il fascio luminoso a seconda della distanza dell'oggetto o dell'ampiezza dell'area da illuminare.

La versione DIMMABLE presenta un secondo trimmer con cui è possibile regolare l'emissione luminosa per creare effetti ambientali adeguando l'illuminazione alla quantità di luce presente nella stanza.

La modulazione della luminosità è una peculiarità dei prodotti a LEDs i quali, gestiti da un'elettronica efficiente, diventano sinonimo di versatilità, longevità e un elevato risparmio energetico rispetto ai proiettori tradizionali a scarica o alogeni.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 70° sull'asse verticale e di 350° sull'asse orizzontale.

L'elettronica è integrata nel vano esterno isolato termicamente.

SQUIB è disponibile per due diverse tipologie d'installazione a binario: "MONO PHASE" con adattatore monofase (Global Track Base) e "THREE PHASES" con adattatore universale.

SQUIB projectors for indoor use are equipped with adjustable focus, a practical solution for new visual merchandising schemes, refurbishments or moving of museum pieces.

The trimmer on the back of the projector adjusts beam focus from 8° to 50°; this allows the light beam to be adjusted according to the distance of the object or to the size of the area to be illuminated.

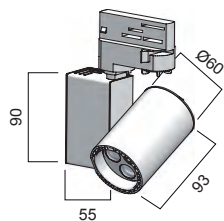
The DIMMABLE version has a second trimmer that creates ambient effects by adjusting light levels according to the light present in the room.

The dimmer function is a distinctive feature of LED products. With their efficient electronics, LEDs are versatile, long-lasting and extremely energy saving compared to traditional gas-discharge or halogen projectors.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 70° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated into the thermally-insulated external compartment.

SQUIB projectors can be track-mounted in two ways: "SINGLE-PHASE" installation with single-phase adaptor (Global Track Base) and "THREE-PHASES" installation with universal adaptor.

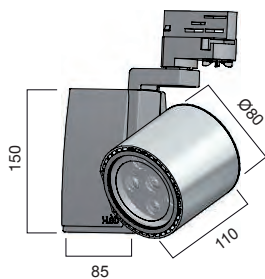


3 LEDs
DIMMABLE 6W

Kg 0,55 Kg
Vol 2,7 dm³

	MONOFASE MONO PHASE	TRIFASE THREE PHASES
Wh	91167	91170
Bl	91168	91171
Gr	91169	91172

● **N** 90 ► 567 lm ▲ **85** 8°-50°
● **W** 75 ► 487 lm

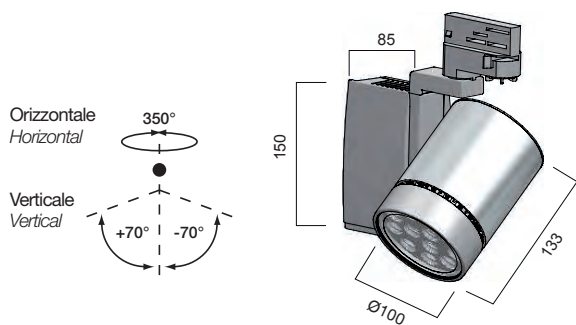


6 LEDs
DIMMABLE 12W

Kg 1,1 Kg
Vol 10,7 dm³

	MONOFASE MONO PHASE	TRIFASE THREE PHASES
Wh	91194	91197
Bl	91195	91198
Gr	91196	91199

● **N** 180 ► 1151 lm ▲ **85** 8°-50°
● **W** 150 ► 989 lm

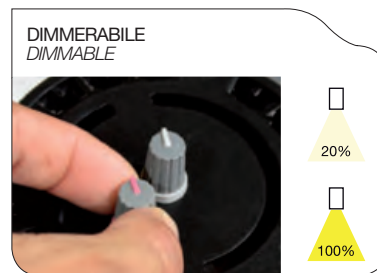
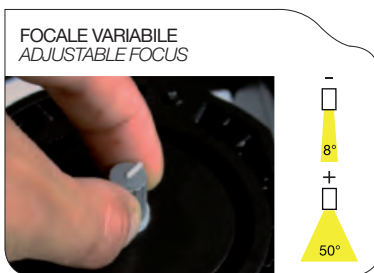
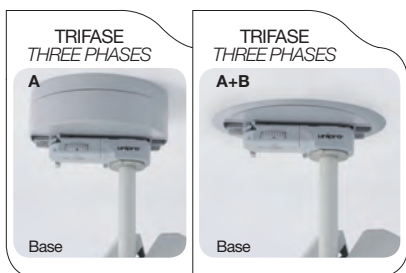
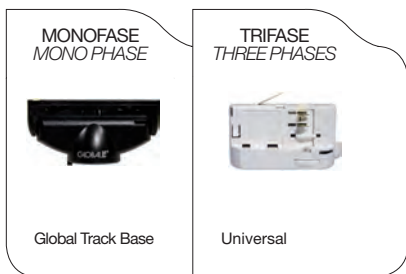


12 LEDs
DIMMABLE 24W

Kg 1,4 Kg
Vol 10,7 dm³

	MONOFASE MONO PHASE	TRIFASE THREE PHASES
Wh	91221	91224
Bl	91222	91225
Gr	91223	91226

● **N** 360 ► 2319 lm ▲ **85** 8°-50°
● **W** 300 ► 1992 lm

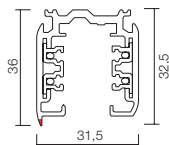


TRACK SYSTEM

TRIFASE - THREE PHASES



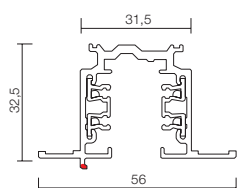
Traddel 2010-11



Wh	52014	1000 mm
A	52010	1000 mm
Bl	52017	1000 mm

Wh	52024	2000 mm
A	52020	2000 mm
Bl	52027	2000 mm

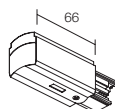
Wh	52034	3000 mm
A	52030	3000 mm
Bl	52037	3000 mm



Wh	52054	1000 mm
A	52050	1000 mm
Bl	52057	1000 mm

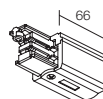
Wh	52064	2000 mm
A	52060	2000 mm
Bl	52067	2000 mm

Wh	52074	3000 mm
A	52070	3000 mm
Bl	52077	3000 mm



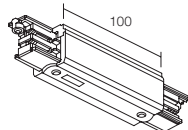
Wh	52094	
Gr	52095	
Bl	52097	

Alimentatore di testa dx.
Front-end power supply unit right sided.



Wh	52104	
Gr	52105	
Bl	52107	

Alimentatore di testa sx.
Front-end power supply unit left sided.



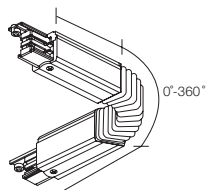
Wh	52114	
Gr	52115	
Bl	52117	

Alimentatore centrale.
Central power supply unit.



Wh	52124	
Gr	52125	
Bl	52127	

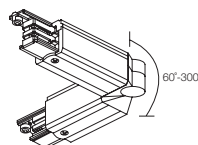
Giunto lineare.
Linear joint.



Wh	52134	
Bl	52137	

Curva flessibile 0° - 360°. Lunghezza 175 mm. Può essere anche alimentatore.

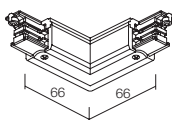
Flexible elbow connection: 0° - 360°. Length: 175 mm. Can also serve as power supply.



Wh	52144	
Gr	52145	
Bl	52147	

Curva regolabile 60° - 300°. Può essere utilizzata come alimentatore.

Adjustable elbow connection: 60° - 300°. Can also serve as power supply.



Wh	52154	
Gr	52155	
Bl	52157	

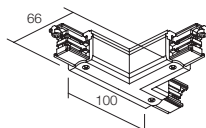
Giunto "L" Interno. Può essere anche alimentatore.

Internal L-shaped joint. Can also serve as power supply.

Wh	52164	
Gr	52165	
Bl	52167	

Giunto "L" esterno. Può essere anche alimentatore.

External L-shaped joint. Can also serve as power supply.



	L (left)	R (right)
Wh	52204	52184
Gr	52205	52185
Bl	52207	52187

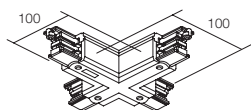
Giunto "T" Interno. Può essere anche alimentatore.

Internal T-shaped joint. Can also serve as power supply.

	L (left)	R (right)
Wh	52174	52194
Gr	52175	52195
Bl	52177	52197

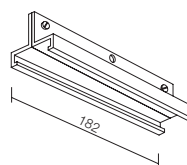
Giunto "T" esterno. Può essere anche alimentatore.

External T-shaped joint. Can also serve as power supply.



Wh	52214
Gr	52215
Bl	52217

Giunto "X".
X-shaped joint.



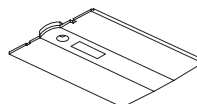
Wh	52414
A	52410

Staffa d'irrigidimento.
Stiffening bracket.



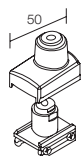
Wh	52224
Gr	52225
Bl	52227

Tappo di chiusura.
Closing end cap.



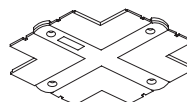
Wh	52384
Bl	52387

Copertura alimentatore
(solo su binario incassato).
Closing cover for power supply unit (only on in-built track).



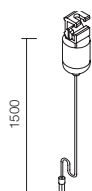
Wh	52234
Bl	52237

Giunto per sospensione.
Portata massima 20 kg.
*Joint for suspended track.
Maximum load: 20 kg.*



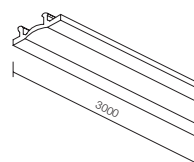
Wh	52394
Bl	52397

Copertura per congiunzione
(solo su binario incassato).
*Closing cover for joint unit
(only on in-built track).*



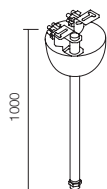
Wh	52314
Bl	52317

Sospensione con cavo
in acciaio. Max 20 kg. Da
completare con relativo
giunto.
*Suspended track with steel
cable. Max 20 kg. To be
completed with suitable
joint.*



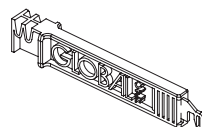
Wh	52364
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Coprifilo.
Cover.



Wh	52294
Bl	52297

Sospensione rigida. Max
20 kg. Accorciabile su
misura. Da completare
con relativo giunto.
*Rigid suspended track.
Max 20 kg. Length can be
reduced to measure. To
be completed with suitable
joint.*



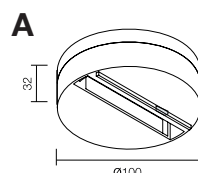
Wh	52330
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Utensile per piegatura
conduttori, se è neces-
sario tagliare il binario a
misura.
*Tool for bending conduc-
tors when tracks must be
cut to measure.*



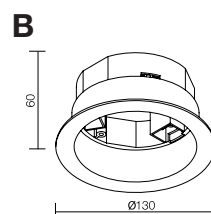
Wh	52344
A	52340
Bl	52347

Staffa di fissaggio a
soffitto.
*Fastening bracket for
ceiling-mount.*



Wh	52544
Gr	52545
Bl	52547

Base per fissaggio dei
proiettori da binario a
plafone o a incasso
*Base for ceiling-mounted
spotlights,
ceiling-mounted or recessed for
false ceiling.*



Wh	52004
Gr	52005
Bl	52007

Base per fissaggio dei
proiettori da binario a
plafone o a incasso
*Base for ceiling-mounted
spotlights,
ceiling-mounted or recessed for
false ceiling.*

CAMAL



70.000 h

85

CRI

TOP

LEDs

95%

OPTICS



I proiettori da interni CAMAL sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità dotata di beccuccio paraluce che scherma l'emissione iniziale del fascio luminoso diminuendo l'abbagliamento.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 135° sull'asse verticale e di 350° sull'asse orizzontale.

CAMAL è disponibile per installazione a plafone o da incasso.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

L'elettronica è integrata nella base.

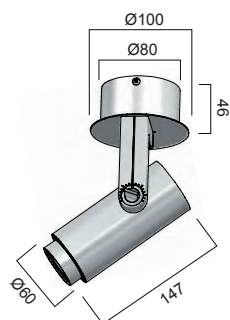
CAMAL projectors for indoor use are characterised by a high-brightness MultiLED light source with a hood shading the initial emission of the light beam for glare reduction.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 135° on the vertical axis and 350° on the horizontal axis.

CAMAL projectors can be ceiling mounted or recessed.

Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.

Electronics are integrated in the base.



4 LEDs Advanced 8W

Kg 0,65 Kg
Vol 10,7 dm³

A PLAFONE WALL

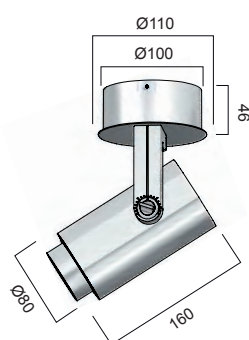
Wh	91239
Bl	91240
Gr	91241

DA INCASSO RECESSED

Wh	91242
Bl	91243
Gr	91244

○ **N** 757 lm
○ **W** 664 lm

▲ **15** 15°
▲ **30** 30°
▲ **60** 60°



7 LEDs Advanced 14W

Kg 0,84 Kg
Vol 10,7 dm³

A PLAFONE WALL

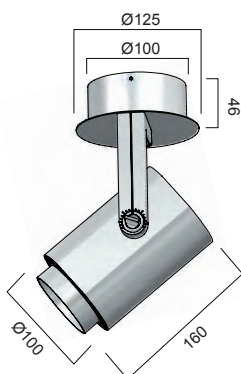
Wh	91275
Bl	91276
Gr	91277

DA INCASSO RECESSED

Wh	91278
Bl	91279
Gr	91280

○ **N** 1324 lm
○ **W** 1163 lm

▲ **15** 15°
▲ **30** 30°
▲ **60** 60°



12 LEDs Advanced 24W

Kg 1,22 Kg
Vol 27,5 dm³

A PLAFONE WALL

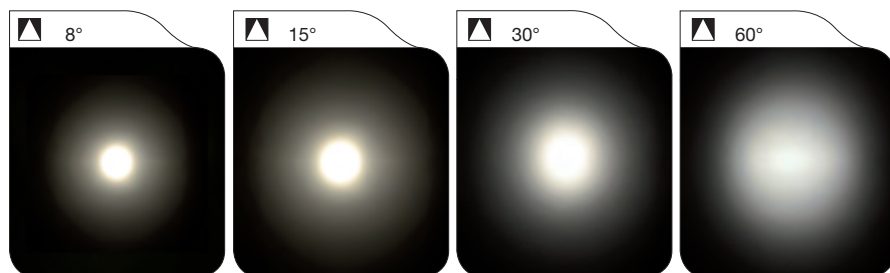
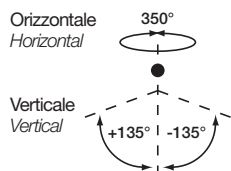
Wh	91311
Bl	91312
Gr	91313

DA INCASSO RECESSED

Wh	91314
Bl	91315
Gr	91316

○ **N** 2270 lm
○ **W** 1993 lm

▲ **08** 8°
▲ **15** 15°
▲ **30** 30°
▲ **60** 60°



ANDY



70.000 h

85

CRI

TOP

LEDs

95%

OPTICS



I proiettori da interni ANDY sono caratterizzati da una sorgente luminosa MultiLED ad alta luminosità.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di 70° sull'asse verticale e di 350° sull'asse orizzontale.

L'elettronica è incorporata nella struttura del proiettore.

ANDY è disponibile per installazione a plafone o da incasso.

A seconda delle esigenze è possibile scegliere ottiche da 8°, 15°, 30° o 60°.

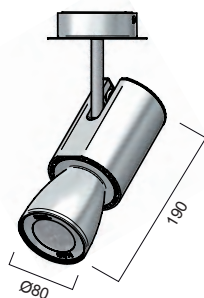
ANDY projectors for indoor use are characterised by a high-brightness MultiLED light source.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted 70° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated in the structure of the projector.

ANDY projectors can be ceiling mounted or recessed.

Wide range of optics (8°, 15°, 30° or 60°) to answer all needs.



7 LEDs
Advanced 14W

0,9 Kg
 6,9 dm³

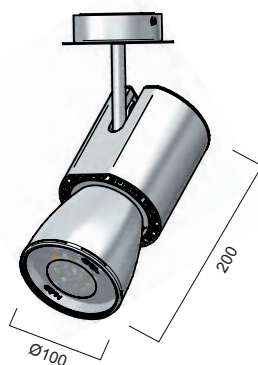
A PLAFONE
WALL

Wh	92711
Bl	92712
Gr	92713

DA INCASSO
RECESSED

Wh	92714
Bl	92715
Gr	92716

● N	1324 lm	▲ 15	15°
● W	1163 lm	▲ 30	30°
		▲ 60	60°



12 LEDs
Advanced 24W

1,3 Kg
 27,5 dm³

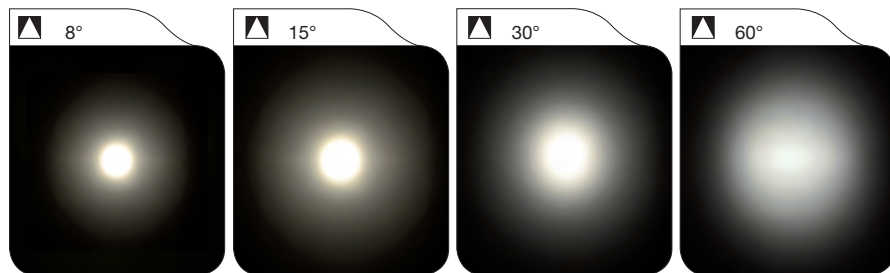
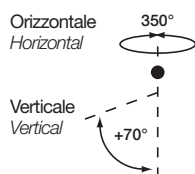
A PLAFONE
WALL

Wh	92723
Bl	92724
Gr	92725

DA INCASSO
RECESSED

Wh	92726
Bl	92727
Gr	92728

● N	2270 lm	▲ 08	8°
● W	1993 lm	▲ 15	15°
		▲ 30	30°
		▲ 60	60°



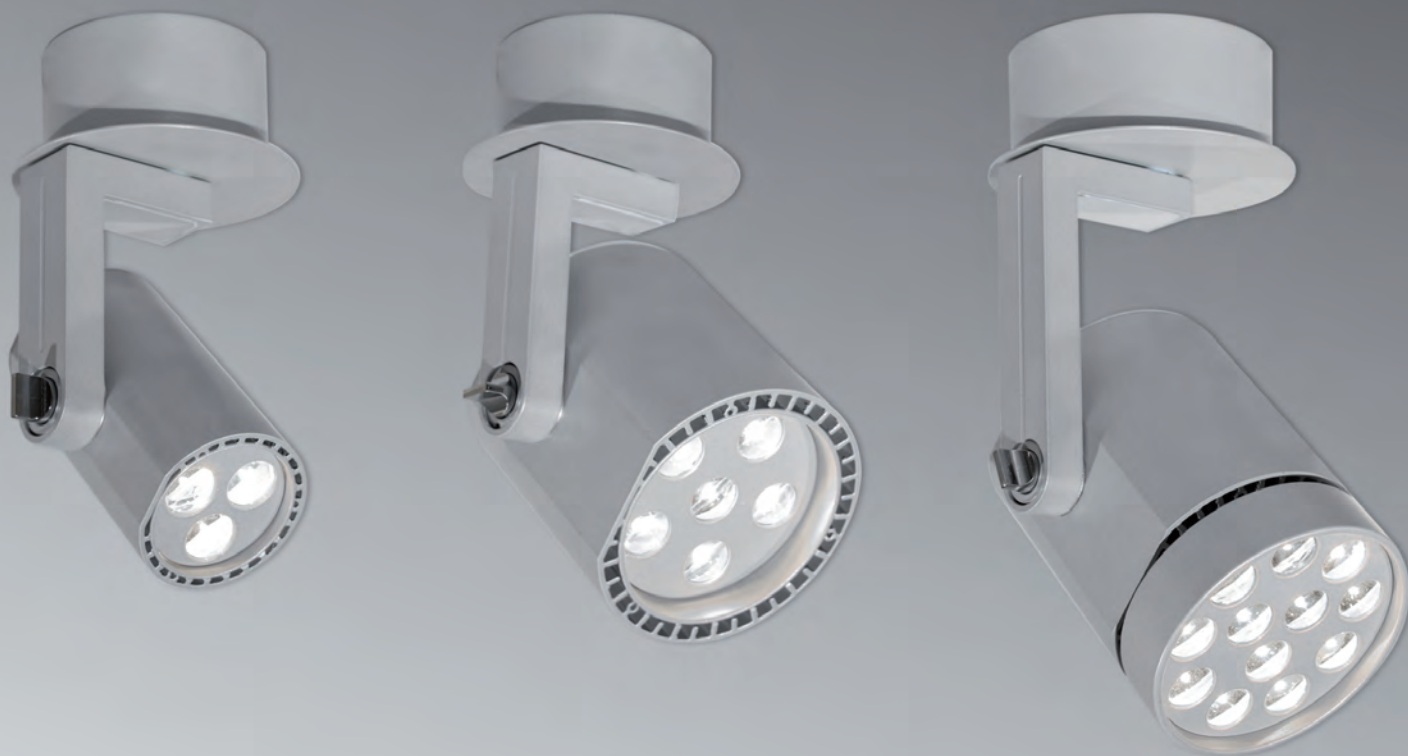
DUFF



85
CRI

TOP
LEDs

95%
OPTICS



I proiettori a plafone da interni DUFF sono dotati di focale variabile: l'ampiezza dell'ottica è regolabile dagli 8 ai 50° per mezzo di un trimmer posto sul retro del proiettore.

Sarà quindi possibile calibrare il fascio luminoso a seconda della distanza dell'oggetto o dell'ampiezza dell'area da illuminare, una pratica soluzione nel caso di frequenti aggiornamenti visual, rinnovo locali o spostamento di opere museali.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 135° sull'asse verticale e di 350° sull'asse orizzontale.

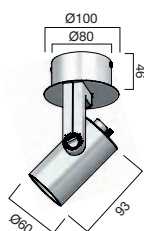
L'elettronica è integrata nella base.

Ceiling mounted DUFF projectors for indoor use are equipped with adjustable focus: the trimmer on the back adjusts beam focus from 8° to 50°.

This allows the light beam to be adjusted according to the distance of the object or the size of the area to be illuminated, a practical solution for new visual merchandising schemes, refurbishments or moving of museum pieces.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 135° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated in the base.



3 LEDs Advanced 6W

Kg 0,5 Kg
Vol 2,7 dm³

A PLAFONE
WALL

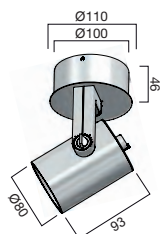
Wh	91380
Bl	91381
Gr	91382

DA INCASSO
RECESSED

Wh	92892
Bl	92893
Gr	92894

● **N** 567 lm
● **W** 487 lm

▲ **85** 8°-50°



6 LEDs Advanced 12W

Kg 0,8 Kg
Vol 4,2 dm³

A PLAFONE
WALL

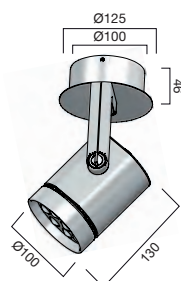
Wh	91386
Bl	91387
Gr	91388

DA INCASSO
RECESSED

Wh	92898
Bl	92899
Gr	92900

● **N** 1151 lm
● **W** 989 lm

▲ **85** 8°-50°



12 LEDs Advanced 24W

Kg 1,2 Kg
Vol 6,9 dm³

A PLAFONE
WALL

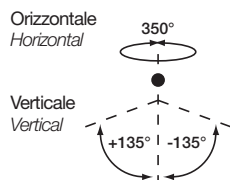
Wh	91452
Bl	91453
Gr	91454

DA INCASSO
RECESSED

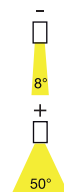
Wh	92904
Bl	92905
Gr	92906

● **N** 2319 lm
● **W** 1992 lm

▲ **85** 8°-50°



FOCALE VARIABILE
ADJUSTABLE FOCUS



DUFF

DIMMABLE

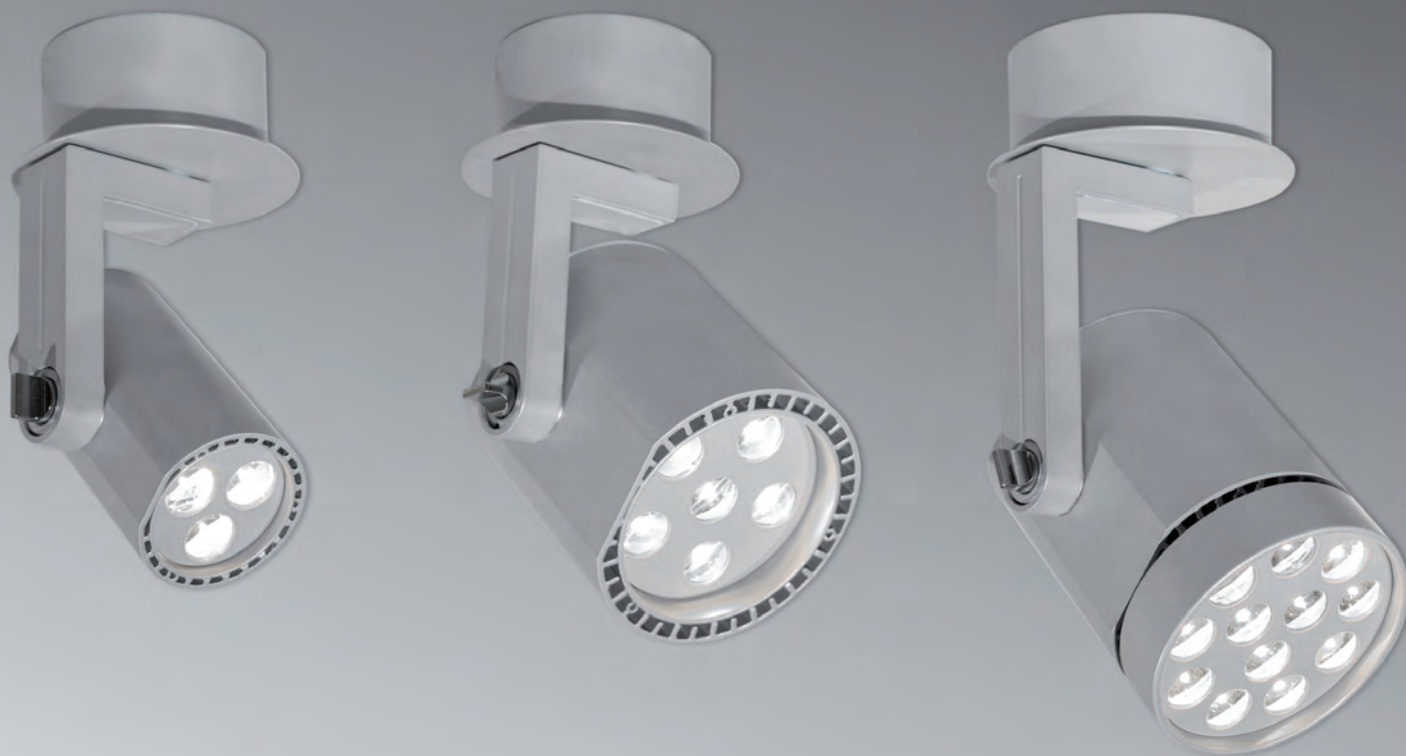


85
CRI

TOP
LEDs

95%
OPTICS

70.000 h



I proiettori a plafone da interni DUFF sono dotati di focale variabile: l'ampiezza dell'ottica è regolabile dagli 8 ai 50° per mezzo di un trimmer posto sul retro del proiettore.

Sarà quindi possibile calibrare il fascio luminoso a seconda della distanza dell'oggetto o dell'ampiezza dell'area da illuminare, una pratica soluzione nel caso di frequenti aggiornamenti visual, rinnovo locali o spostamento di opere museali.

Il corpo è interamente in alluminio anodizzato verniciato a polveri, disponibile nelle colorazioni bianco, nero e grigio, orientabile di +/- 135° sull'asse verticale e di 350° sull'asse orizzontale.

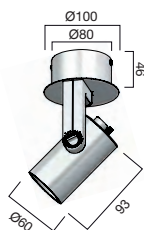
L'elettronica è integrata nella base.

Ceiling mounted DUFF projectors for indoor use are equipped with adjustable focus: a trimmer on the back adjusts beam focus from 8° to 50°.

This allows the light beam to be adjusted according to the distance of the object or the size of the area to be illuminated, a practical solution for new visual merchandising schemes, refurbishments or moving of museum pieces.

Powder-coated anodised aluminium body available in white, black or grey finishes. It can be adjusted +/- 135° on the vertical axis and 350° on the horizontal axis.

Electronics are integrated in the base.



3 LEDs
DIMMABLE 6W

Kg 0,5 Kg
Vol 2,7 dm³

A PLAFONE
WALL

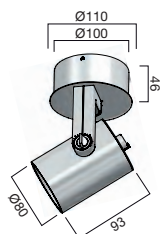
Wh	91455
Bl	91456
Gr	91457

DA INCASSO
RECESSED

Wh	92895
Bl	92896
Gr	92897

● **N** 90 ► 567 lm
● **W** 75 ► 487 lm

▲ **85** 8°-50°



6 LEDs
DIMMABLE 12W

Kg 0,8 Kg
Vol 4,2 dm³

A PLAFONE
WALL

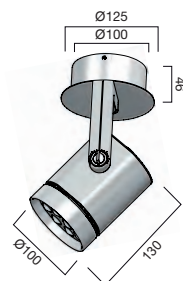
Wh	91458
Bl	91459
Gr	91460

DA INCASSO
RECESSED

Wh	92901
Bl	92902
Gr	92903

● **N** 180 ► 1151 lm
● **W** 150 ► 989 lm

▲ **85** 8°-50°



12 LEDs
DIMMABLE 24W

Kg 1,2 Kg
Vol 6,9 dm³

A PLAFONE
WALL

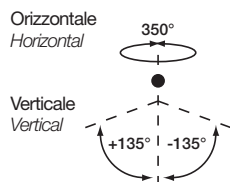
Wh	91485
Bl	91486
Gr	91487

DA INCASSO
RECESSED

Wh	92907
Bl	92908
Gr	92909

● **N** 360 ► 2319 lm
● **W** 300 ► 1992 lm

▲ **85** 8°-50°



A PLAFONE
WALL



DA INCASSO
RECESSED

64x64mm



FOCALE VARIABLE
ADJUSTABLE FOCUS



DIMMERABILE
DIMMABLE

