Proiettori

ZENO

TARGETTI

ZENO

INFO GENERALI
Proiettore professionale a LED.
Il corpo ottico può essere orientato da 0° a -90° sul piano verticale e di 355° su quello orizzontale.
Small ø105mm
Medium ø134mm
Large ø184mm

LED
Chip on board
Da 825lm a 5121lm
3000K – 4000K
Ra97

EFFICACIA PRODOTTO
Fino a 90lm/W

OTTICHE
NSP – SP – FL – MWFL – WFL – WW – ZOOM
Ottica variabile DBS

ALIMENTAZIONE
Elettronica - DALI - 1-10V dimmer on board
Disponibili versioni con sistema di controllo Casambi integrato (Casambi Ready).

MATERIALE
Corpo in pressofusione di alluminio verniciato. Box driver in ABS verniciato o adattatore integrato.

SU RICHIESTA

Easy Custom Colour

Ra90

2700K - 3500K (Zeno Zoom)

Alimentazione 110-277Vac (Zeno Large)

Gamma di proiettori dedicata all'illuminazione professionale, ideale in particolare per ambienti museali, grazie alla qualità delle sorgenti LED, alle ottiche all'avanguardia e alla flessibilità installativa. Vanta dieci sistemi ottici per diversi effetti luminosi, tre tipologie di installazione e tre diverse dimensioni. Oggi il design di Zeno è ancora più discreto grazie agli adattatori a scomparsa che permettono una perfetta integrazione del proiettore nell'architettura. La versione 1-10V è provvista di box driver con dimmer on board. Zeno Medium è disponibile anche in versione DBS – Dynamic Beam Shaper. La gamma Zeno comprende anche le versioni applique ed incasso estraibile.

		SMALL	MEDIUM	LARGE
		Ø105mm	Ø134mm	Ø184mm
LED	Flusso (lm)	825-1478	1901-2695	2407-5121
	Potenza	9,4W - 12W	18W - 26W	26W - 52W
OTTICHE				
NSP	Lente+ Honeycomb	•		
	Indiretta		•	•
SP	Lente+ Honeycomb	•		
	Ibrida		•	•
FL	Riflettore	•		
	Ibrida		•	•
MWFL	Riflettore	•	•	•
WFL	Riflettore	•	•	•
WW	Riflettore		•	•
ZOOM	Ibrida		•	
DBS	Variabile		•	

Indoor

Palazzo Merendoni
Bologna, Italy

Photographer Ivan Rossi

Proiettori

Plus

Studiato in ogni dettaglio

Nessun dettaglio di Zeno è stato lasciato al caso: la profondità del proiettore è ridotta al minimo pur preservando un'ottima dissipazione del calore, la geometria della staffa, vero e proprio elemento distintivo, è pensata per scomparire e diventare parte integrante del corpo dell'apparecchio.

Luce controllata e modulare

La gamma Zeno è disponibile anche in versione DALI o già equipaggiata con sistema di controllo Casambi (prodotti Casambi ready) per un perfetto controllo del sistema di illuminazione.
Zeno Small, Zeno Medium e Zeno Large sono disponibili anche con box driver 1-10V con dimmer on board che consente di regolare con estrema semplicità l'emissione del singolo apparecchio.

Proiettori

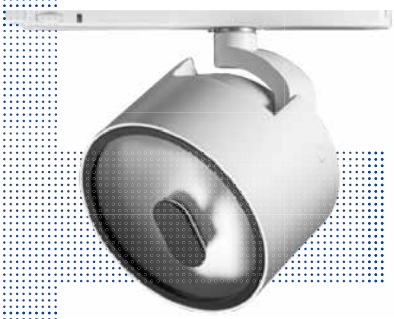
Plus

A

NSP - SP (Lente+Honeycomb)
Zeno Small

B

NSP (Indiretta)
Zeno Large, Zeno Medium



C

SP - FL (Ibrida)
Zeno Medium, Zeno Large

D

FL - MWFL - WFL (Riflettore)
Zeno Small, Zeno Medium, Zeno Large

Sistemi ottici differenziati

I diversi sistemi ottici di Zeno sono stati appositamente progettati per ottimizzare le performance delle diverse aperture di fascio.

A Per le versioni Zeno Small NSP e SP è stato sviluppato un nuovo sistema ottico composto da lente in PMMA con metallizzazione sulla faccia posteriore, filtro olografico diffondente e honeycomb in alluminio verniciato nero.

B Nella versione Large e Medium Zeno ha in gamma l'ottica Narrow Spot indiretta che lavora per riflessione e permette di ottenere un fascio strettissimo (9°) netto e definito. La sorgente è nascosta alla vista e rivolta verso il riflettore parabolico che collima i fasci ed emette un cono di luce particolarmente preciso e definito. Questo rende Zeno ideale per l'illuminazione museale o dove ci sia la necessità di avere fasci stretti con un fall-off ridotto al minimo.

C Zeno Medium e Large nelle versioni SP e FL sono dotati di un sistema ottico ibrido composto da un riflettore speculare, una lente con vetro ottico e schermo olografico.

D Tutte le versioni di Zeno con ottica MWFL e WFL sono dotate di riflettore sfaccettato e schermo olografico.
Zeno Small anche nella versione FL adotta sistema ottico con riflettore.

E

WW (Riflettore)
Zeno Medium, Zeno Large

F

ZOOM (Ibrida)
Zeno Medium

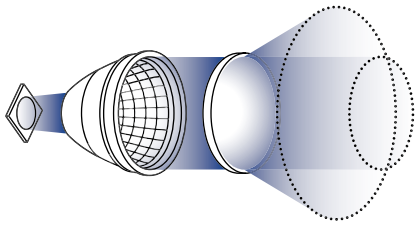
G

DBS (Variabile)
Zeno Medium

E Le versioni WW hanno un'ottica in alluminio speculare ad altissima riflettanza che si combina con uno schermo olografico e un elemento di copertura nero per garantire la massima uniformità di illuminamento.

F Zeno Zoom è la soluzione manuale per modificare il fascio.
Un solo sistema ottico consente di avere un fascio variabile con continuità da Spot a Flood.

G Zeno DBS (Dynamic Beam Shaper) è la versione a luce dinamica con controllo remoto, che permette di attivare un processo di diffusione della luce della luce da un minimo di 14° ad un massimo di 51° tramite Applicazione Casambi compatibile con sistema IOS e Android.



Ottica variabile DBS

Plus

Griglia antiabbagliamento

Cut-off asimmetrico in acciaio verniciato nero

Cut-off in acciaio verniciato nero

Alette paraluce orientabili

Grande varietà di accessori ottici disponibili per tutte le taglie

Come alette paraluce, griglia antiabbagliamento, Cut-Off e filtri correttivi per soddisfare anche le esigenze illuminotecniche più complesse.

Samsung kx London
London, United Kingdom

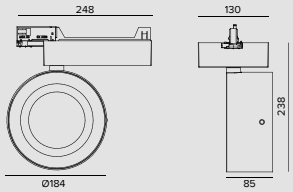
Architect Heatherwick Studio

Lighting Design Nulty Lightting

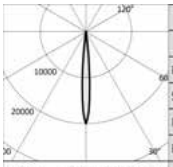
Proiettori

ZENO

Large
EL/DALI/Casambi



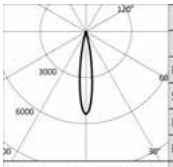
LED / 26W / INDIRETTA / NSP



3000K		H(m)	D(m)	Emax(lx)
Ra97			9°	
Fixture Power	28W	1	0.15	48054
Source Flux	2407lm	2	0.31	12013
Fixture Flux	1425lm	3	0.46	5339
Efficacy	51lm/W	4	0.62	3003
TS1227 Imax=19964cd/klm	Imax	48054cd	5	0.77	1922

Driver	Colore	3000K	4000K
EL.	○	**1T8025EL**	**1T8026EL**
EL.	◐	**1T8027EL**	**1T8028EL**
DALI	○	**1T8025DA**	**1T8026DA**
DALI	◐	**1T8027DA**	**1T8028DA**
CASAMBI	○	**1T8025CA**	**1T8026CA**
CASAMBI	◐	**1T8027CA**	**1T8028CA**

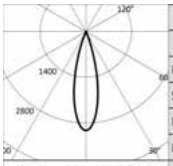
LED / 51W / IBRIDA / SP



3000K		H(m)	D(m)	Emax(lx)
Ra97			17°	
Fixture Power	54W	1	0.30	26788
Source Flux	4985lm	2	0.60	6697
Fixture Flux	2817lm	3	0.89	2976
Efficacy	52lm/W	4	1.19	1674
TS1228 Imax=5374cd/klm	Imax	26788cd	5	1.49	1072

Isolamento	Driver	Colore	3000K	4000K
CLASSE 2	EL.	○	**1T8029EL**	**1T8030EL**
CLASSE 2	EL.	◐	**1T8031EL**	**1T8032EL**
CLASSE 1	DALI	○	**1T8029DA**	**1T8030DA**
CLASSE 1	DALI	◐	**1T8031DA**	**1T8032DA**
CLASSE 1	CASAMBI	○	**1T8029CA**	**1T8030CA**
CLASSE 1	CASAMBI	◐	**1T8031CA**	**1T8032CA**

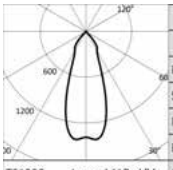
LED / 51W / IBRIDA / FL (27°)



3000K		H(m)	D(m)	Emax(lx)
Ra97			27°	
Fixture Power	54W	1	0.47	15064
Source Flux	4985lm	2	0.94	3766
Fixture Flux	3194lm	3	1.42	1674
Efficacy	59lm/W	4	1.89	942
TS1229 Imax=3022cd/klm	Imax	15064cd	5	2.36	603

Isolamento	Driver	Colore	3000K	4000K
CLASSE 2	EL.	○	**1T8033EL**	**1T8034EL**
CLASSE 2	EL.	◐	**1T8035EL**	**1T8036EL**
CLASSE 1	DALI	○	**1T8033DA**	**1T8034DA**
CLASSE 1	DALI	◐	**1T8035DA**	**1T8036DA**
CLASSE 1	CASAMBI	○	**1T8033CA**	**1T8034CA**
CLASSE 1	CASAMBI	◐	**1T8035CA**	**1T8036CA**

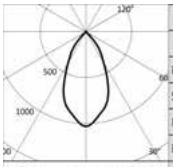
LED / 51W / RIFLETTORE / FL (38°)



3000K		H(m)	D(m)	Emax(lx)
Ra97			38°	
Fixture Power	54W	1	0.69	7001
Source Flux	4985lm	2	1.38	1750
Fixture Flux	4088lm	3	2.07	778
Efficacy	75lm/W	4	2.76	438
TS1230 Imax=1417cd/klm	Imax	7066cd	5	3.44	280

Isolamento	Driver	Colore	3000K	4000K
CLASSE 2	EL.	○	**1T8037EL**	**1T8038EL**
CLASSE 2	EL.	◐	**1T8039EL**	**1T8040EL**
CLASSE 1	DALI	○	**1T8037DA**	**1T8038DA**
CLASSE 1	DALI	◐	**1T8039DA**	**1T8040DA**
CLASSE 1	CASAMBI	○	**1T8037CA**	**1T8038CA**
CLASSE 1	CASAMBI	◐	**1T8039CA**	**1T8040CA**

LED / 51W / RIFLETTORE / WFL

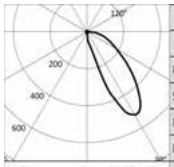


3000K		H(m)	D(m)	Emax(lx)
Ra97			52°	
Fixture Power	54W	1	0.97	5123
Source Flux	4985lm	2	1.94	1281
Fixture Flux	4078lm	3	2.91	569
Efficacy	75lm/W	4	3.88	320
TS1231 Imax=1028cd/klm	Imax	5123cd	5	4.85	205

Isolamento	Driver	Colore	3000K	4000K
CLASSE 2	EL.	○	**1T8041EL**	**1T8042EL**
CLASSE 2	EL.	◐	**1T8043EL**	**1T8044EL**
CLASSE 1	DALI	○	**1T8041DA**	**1T8042DA**
CLASSE 1	DALI	◐	**1T8043DA**	**1T8044DA**
CLASSE 1	CASAMBI	○	**1T8041CA**	**1T8042CA**
CLASSE 1	CASAMBI	◐	**1T8043CA**	**1T8044CA**

ZENO

LED / 52W / WALL WASHER

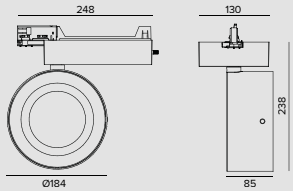


TS1232 Imax=520cd/klm

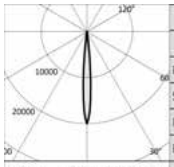
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra97			34°	80°	
Fixture Power	56W	1	0.98	1.98	1758
Source Flux	4995lm	2	1.96	3.97	440
Fixture Flux	2410lm	3	2.94	5.95	195
Efficacy	43lm/W	4	3.92	7.94	110
Imax	2599cd	5	4.91	9.92	70

Isolamento	Driver	Colore	3000K	4000K
CLASSE 2	EL.	○	**1T8045EL**	**1T8046EL**
CLASSE 2	EL.	●	**1T8047EL**	**1T8048EL**
CLASSE 1	DALI	○	**1T8045DA**	**1T8046DA**
CLASSE 1	DALI	●	**1T8047DA**	**1T8048DA**
CLASSE 1	CASAMBI	○	**1T8045CA**	**1T8046CA**
CLASSE 1	CASAMBI	●	**1T8047CA**	**1T8048CA**

Large
1-10V (Dimm on board)



LED / 26W / INDIRETTA / NSP

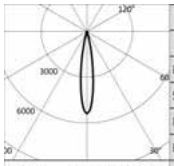


TS1227 Imax=19964cd/klm

3000K		H(m)	D(m)	Emax(lx)
Ra97			9°	
Fixture Power	28W	1	0.15	48054
Source Flux	2407lm	2	0.31	12013
Fixture Flux	1425lm	3	0.46	5339
Efficacy	51lm/W	4	0.62	3003
Imax	48054cd	5	0.77	1922

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8025D**	**1T8026D**
1-10V (DIMM ON BOARD)	●	**1T8027D**	**1T8028D**

LED / 51W / IBRIDA / SP

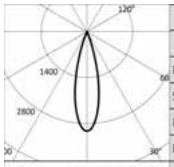


TS1228 Imax=5374cd/klm

3000K		H(m)	D(m)	Emax(lx)
Ra97			17°	
Fixture Power	54W	1	0.30	26788
Source Flux	4985lm	2	0.60	6697
Fixture Flux	2817lm	3	0.89	2976
Efficacy	52lm/W	4	1.19	1674
Imax	26788cd	5	1.49	1072

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8029D**	**1T8030D**
1-10V (DIMM ON BOARD)	●	**1T8031D**	**1T8032D**

LED / 51W / IBRIDA / FL (27°)

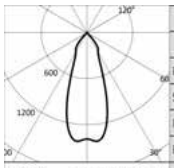


TS1229 Imax=3022cd/klm

3000K		H(m)	D(m)	Emax(lx)
Ra97			27°	
Fixture Power	54W	1	0.47	15064
Source Flux	4985lm	2	0.94	3766
Fixture Flux	3194lm	3	1.42	1674
Efficacy	59lm/W	4	1.89	942
Imax	15064cd	5	2.36	603

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8033D**	**1T8034D**
1-10V (DIMM ON BOARD)	●	**1T8035D**	**1T8036D**

LED / 51W / RIFLETTORE / FL (38°)



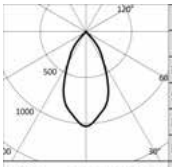
TS1230 Imax=1417cd/klm

3000K		H(m)	D(m)	Emax(lx)
Ra97			38°	
Fixture Power	54W	1	0.69	7001
Source Flux	4985lm	2	1.38	1750
Fixture Flux	4088lm	3	2.07	778
Efficacy	75lm/W	4	2.76	438
Imax	7066cd	5	3.44	280

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8037D**	**1T8038D**
1-10V (DIMM ON BOARD)	●	**1T8039D**	**1T8040D**

ZENO

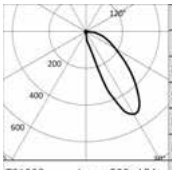
LED / 51W / RIFLETTORE / WFL



3000K		H(m)	D(m)	Emax(lx)
Ra97			52°	
Fixture Power	54W	1	0.97	5123
Source Flux	4985lm	2	1.94	1281
Fixture Flux	4078lm	3	2.91	569
Efficacy	75lm/W	4	3.88	320
TS1231 Imax=1028cd/klm	Imax 5123cd	5	4.85	205

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8041D**	**1T8042D**
1-10V (DIMM ON BOARD)	◐	**1T8043D**	**1T8044D**

LED / 52W / WALL WASHER

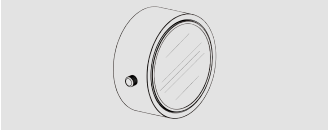


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra97			34°	80°	
Fixture Power	56W	1	0.98	1.98	1758
Source Flux	4995lm	2	1.96	3.97	440
Fixture Flux	2410lm	3	2.94	5.95	195
Efficacy	43lm/W	4	3.92	7.94	110
TS1232 Imax=520cd/klm	Imax 2599cd	5	4.91	9.92	70

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8045D**	**1T8046D**
1-10V (DIMM ON BOARD)	◐	**1T8047D**	**1T8048D**

Accessori

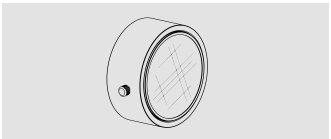
Filtro



Codice
1T6054

Filtro lama di luce.
Filtro olografico in metacrilato.
Consente di ovalizzare il fascio; combinato con ottiche spot l'effetto di lama di luce appare più marcato.
Da completare con anello porta accessori.

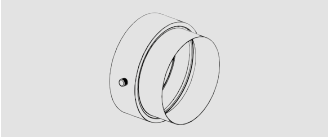
Griglia



Colore	Codice
◐	**1T6055**

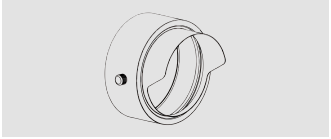
Griglia antiabbagliamento.
Struttura a nido d'ape in alluminio verniciato nero.
Da completare con anello porta accessori.

Cut-off



Colore	Codice
●	**1T6056**

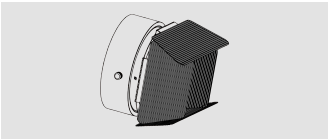
Cut-off in acciaio verniciato nero.
Da completare con anello porta accessori.



Colore	Codice
◐	**1T6057**

Cut-off asimmetrico in acciaio verniciato nero.
Da completare con anello porta accessori.

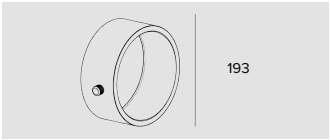
Paraluce



Colore	Codice
●	**1T6058**

Alette paraluce orientabili in acciaio verniciato nero.
Da completare con anello porta accessori.

Anello porta accessori

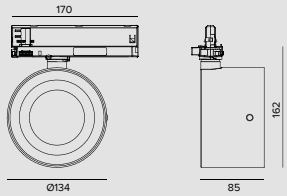


Colore	Codice
○	**1T6053**
◐	**1T6500**

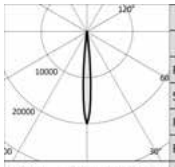
Anello porta accessori in alluminio verniciato.

ZENO

Medium Elettronico



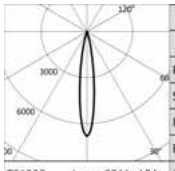
LED / 18W / INDIRETTA / NSP



TS1219	Imax=19964cd/klm	3000K		H(m)	D(m)	Emax(lx)
		Ra97			9°	
		Fixture Power	20W	1	0.15	44136
		Source Flux	2211lm	2	0.31	11034
		Fixture Flux	1308lm	3	0.46	4904
		Efficacy	65lm/W	4	0.62	2759
		Imax	44136cd	5	0.77	1765

Driver	Colore	3000K	4000K
EL.	○	**1T7997EL**	**1T7998EL**
EL.	●	**1T7999EL**	**1T8000EL**

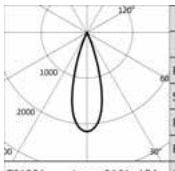
LED / 26W / IBRIDA / SP



TS1220	Imax=6811cd/klm	3000K		H(m)	D(m)	Emax(lx)
		Ra97			16°	
		Fixture Power	28W	1	0.27	17721
		Source Flux	2602lm	2	0.55	4430
		Fixture Flux	1719lm	3	0.82	1969
		Efficacy	61lm/W	4	1.10	1108
		Imax	17721cd	5	1.37	709

Driver	Colore	3000K	4000K
EL.	○	**1T8001EL**	**1T8002EL**
EL.	●	**1T8003EL**	**1T8004EL**

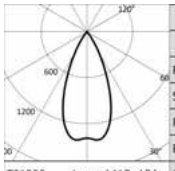
LED / 26W / IBRIDA / FL



TS1221	Imax=2161cd/klm	3000K		H(m)	D(m)	Emax(lx)
		Ra97			32°	
		Fixture Power	28W	1	0.56	5622
		Source Flux	2602lm	2	1.13	1405
		Fixture Flux	1554lm	3	1.69	625
		Efficacy	55lm/W	4	2.26	351
		Imax	5622cd	5	2.82	225

Driver	Colore	3000K	4000K
EL.	○	**1T8005EL**	**1T8006EL**
EL.	●	**1T8007EL**	**1T8008EL**

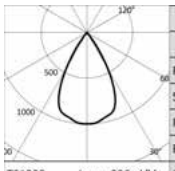
LED / 26W / RIFLETTORE / MWFL



TS1222	Imax=1417cd/klm	3000K		H(m)	D(m)	Emax(lx)
		Ra97			46°	
		Fixture Power	28W	1	0.84	3642
		Source Flux	2602lm	2	1.68	911
		Fixture Flux	2128lm	3	2.52	405
		Efficacy	76lm/W	4	3.37	228
		Imax	3687cd	5	4.21	146

Driver	Colore	3000K	4000K
EL.	○	**1T8009EL**	**1T8010EL**
EL.	●	**1T8011EL**	**1T8012EL**

LED / 26W / RIFLETTORE / WFL

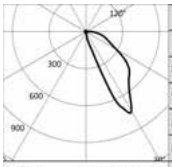


TS1223	Imax=996cd/klm	3000K		H(m)	D(m)	Emax(lx)
		Ra97			59°	
		Fixture Power	28W	1	1.12	2590
		Source Flux	2602lm	2	2.24	648
		Fixture Flux	2136lm	3	3.36	288
		Efficacy	76lm/W	4	4.48	162
		Imax	2592cd	5	5.60	104

Driver	Colore	3000K	4000K
EL.	○	**1T8013EL**	**1T8014EL**
EL.	●	**1T8015EL**	**1T8016EL**

ZENO

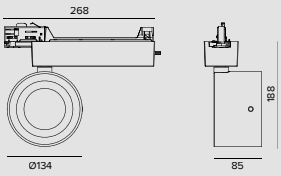
LED / 26W / WALL WASHER



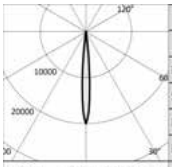
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra97			34°	54°	
Fixture Power	28W	1	1.06	1.16	1335
Source Flux	2602lm	2	2.11	2.33	334
Fixture Flux	1473lm	3	3.17	3.49	148
Efficacy	53lm/W	4	4.23	4.65	83
TS1224 Imax=745cd/klm	Imax 1939cd	5	5.28	5.81	53

Driver	Colore	3000K	4000K
EL.	○	**1T8017EL**	**1T8018EL**
EL.	◐	**1T8019EL**	**1T8020EL**

Medium
1-10V (Dimm on board)



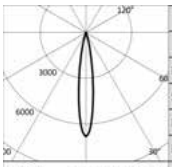
LED / 18W / INDIRETTA / NSP



3000K		H(m)	D(m)	Emax(lx)
Ra97			9°	
Fixture Power	20W	1	0.15	44136
Source Flux	2211lm	2	0.31	11034
Fixture Flux	1308lm	3	0.46	4904
Efficacy	65lm/W	4	0.62	2759
TS1219 Imax=19964cd/klm	Imax 44136cd	5	0.77	1765

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T7997D**	**1T7998D**
1-10V (DIMM ON BOARD)	◐	**1T7999D**	**1T8000D**

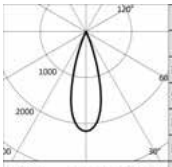
LED / 26W / IBRIDA / SP



3000K		H(m)	D(m)	Emax(lx)
Ra97			16°	
Fixture Power	28W	1	0.27	17721
Source Flux	2602lm	2	0.55	4430
Fixture Flux	1719lm	3	0.82	1969
Efficacy	61lm/W	4	1.10	1108
TS1220 Imax=6811cd/klm	Imax 17721cd	5	1.37	709

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8001D**	**1T8002D**
1-10V (DIMM ON BOARD)	◐	**1T8003D**	**1T8004D**

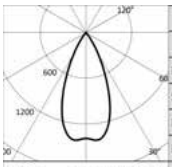
LED / 26W / IBRIDA / FL



3000K		H(m)	D(m)	Emax(lx)
Ra97			32°	
Fixture Power	28W	1	0.56	5622
Source Flux	2602lm	2	1.13	1405
Fixture Flux	1554lm	3	1.69	625
Efficacy	55lm/W	4	2.26	351
TS1221 Imax=2161cd/klm	Imax 5622cd	5	2.82	225

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8005D**	**1T8006D**
1-10V (DIMM ON BOARD)	◐	**1T8007D**	**1T8008D**

LED / 26W / RIFLETTORE / MWFL

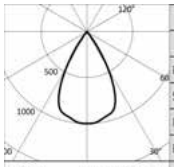


3000K		H(m)	D(m)	Emax(lx)
Ra97			46°	
Fixture Power	28W	1	0.84	3642
Source Flux	2602lm	2	1.68	911
Fixture Flux	2128lm	3	2.52	405
Efficacy	76lm/W	4	3.37	228
TS1222 Imax=1417cd/klm	Imax 3687cd	5	4.21	146

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8009D**	**1T8010D**
1-10V (DIMM ON BOARD)	◐	**1T8011D**	**1T8012D**

ZENO

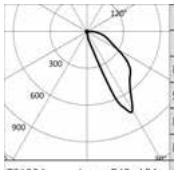
LED / 26W / RIFLETTORE / WFL



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			59°	
	Fixture Power	28W	1	1.12	2590
	Source Flux	2602lm	2	2.24	648
	Fixture Flux	2136lm	3	3.36	288
	Efficacy	76lm/W	4	4.48	162
TS1223	Imax=996cd/klm	Imax	2592cd	5	5.60	104

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8013D**	**1T8014D**
1-10V (DIMM ON BOARD)	●	**1T8015D**	**1T8016D**

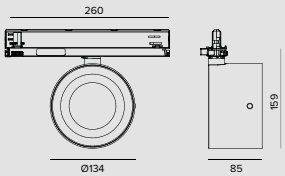
LED / 26W / WALL WASHER



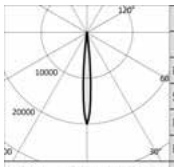
	3000K		H(m)	D1(m)	D2(m)	Emax(lx)
	Ra97			34°	54°	
	Fixture Power	28W	1	1.06	1.16	1335
	Source Flux	2602lm	2	2.11	2.33	334
	Fixture Flux	1473lm	3	3.17	3.49	148
	Efficacy	53lm/W	4	4.23	4.65	83
TS1224	Imax=745cd/klm	Imax	1939cd	5	5.28	5.81	53

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8017D**	**1T8018D**
1-10V (DIMM ON BOARD)	●	**1T8019D**	**1T8020D**

Medium DALI



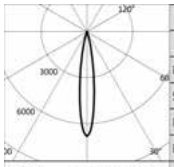
LED / 18W / INDIRETTA / NSP



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			9°	
	Fixture Power	20W	1	0.15	44136
	Source Flux	2211lm	2	0.31	11034
	Fixture Flux	1308lm	3	0.46	4904
	Efficacy	65lm/W	4	0.62	2759
TS1219	Imax=19964cd/klm	Imax	44136cd	5	0.77	1765

Driver	Colore	3000K	4000K
DALI	○	**1T7997DA**	**1T7998DA**
DALI	●	**1T7999DA**	**1T8000DA**

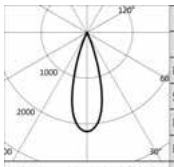
LED / 26W / IBRIDA / SP



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			16°	
	Fixture Power	28W	1	0.27	17721
	Source Flux	2602lm	2	0.55	4430
	Fixture Flux	1719lm	3	0.82	1969
	Efficacy	61lm/W	4	1.10	1108
TS1220	Imax=6811cd/klm	Imax	17721cd	5	1.37	709

Driver	Colore	3000K	4000K
DALI	○	**1T8001DA**	**1T8002DA**
DALI	●	**1T8003DA**	**1T8004DA**

LED / 26W / IBRIDA / FL

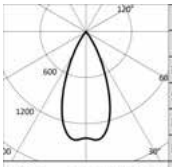


	3000K		H(m)	D(m)	Emax(lx)
	Ra97			32°	
	Fixture Power	28W	1	0.56	5622
	Source Flux	2602lm	2	1.13	1405
	Fixture Flux	1554lm	3	1.69	625
	Efficacy	55lm/W	4	2.26	351
TS1221	Imax=2161cd/klm	Imax	5622cd	5	2.82	225

Driver	Colore	3000K	4000K
DALI	○	**1T8005DA**	**1T8006DA**
DALI	●	**1T8007DA**	**1T8008DA**

ZENO

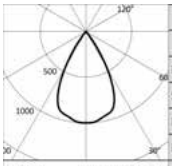
LED / 26W / RIFLETTORE / MWFL



3000K		H(m)	D(m)	Emax(lx)
Ra97			46°	
Fixture Power	28W	1	0.84	3642
Source Flux	2602lm	2	1.68	911
Fixture Flux	2128lm	3	2.52	405
Efficacy	76lm/W	4	3.37	228
TS1222 Imax=1417cd/klm	Imax	3687cd	5	4.21	146

Driver	Colore	3000K	4000K
DALI	○	**1T8009DA**	**1T8010DA**
DALI	◐	**1T8011DA**	**1T8012DA**

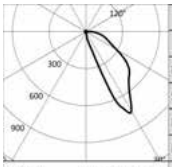
LED / 26W / RIFLETTORE / WFL



3000K		H(m)	D(m)	Emax(lx)
Ra97			59°	
Fixture Power	28W	1	1.12	2590
Source Flux	2602lm	2	2.24	648
Fixture Flux	2136lm	3	3.36	288
Efficacy	76lm/W	4	4.48	162
TS1223 Imax=996cd/klm	Imax	2592cd	5	5.60	104

Driver	Colore	3000K	4000K
DALI	○	**1T8013DA**	**1T8014DA**
DALI	◐	**1T8015DA**	**1T8016DA**

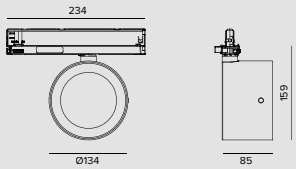
LED / 26W / WALL WASHER



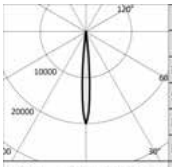
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra97			34°	54°	
Fixture Power	28W	1	1.06	1.16	1335
Source Flux	2602lm	2	2.11	2.33	334
Fixture Flux	1473lm	3	3.17	3.49	148
Efficacy	53lm/W	4	4.23	4.65	83
TS1224 Imax=745cd/klm	Imax	1939cd	5	5.28	5.81	53

Driver	Colore	3000K	4000K
DALI	○	**1T8017DA**	**1T8018DA**
DALI	◐	**1T8019DA**	**1T8020DA**

Medium Casambi



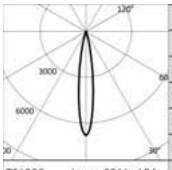
LED / 18W / INDIRETTA / NSP



3000K		H(m)	D(m)	Emax(lx)
Ra97			9°	
Fixture Power	20W	1	0.15	44136
Source Flux	2211lm	2	0.31	11034
Fixture Flux	1308lm	3	0.46	4904
Efficacy	65lm/W	4	0.62	2759
TS1219 Imax=19964cd/klm	Imax	44136cd	5	0.77	1765

Driver	Colore	3000K	4000K
CASAMBI	○	**1T7997CA**	**1T7998CA**
CASAMBI	◐	**1T7999CA**	**1T8000CA**

LED / 26W / IBRIDA / SP

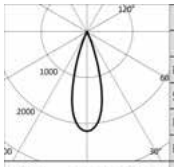


3000K		H(m)	D(m)	Emax(lx)
Ra97			16°	
Fixture Power	28W	1	0.27	17721
Source Flux	2602lm	2	0.55	4430
Fixture Flux	1719lm	3	0.82	1969
Efficacy	61lm/W	4	1.10	1108
TS1220 Imax=6811cd/klm	Imax	17721cd	5	1.37	709

Driver	Colore	3000K	4000K
CASAMBI	○	**1T8001CA**	**1T8002CA**
CASAMBI	◐	**1T8003CA**	**1T8004CA**

ZENO

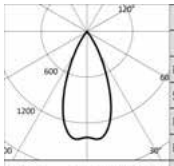
LED / 26W / IBRIDA / FL



3000K		H(m)	D(m)	Emax(lx)
Ra97			32°	
Fixture Power	28W	1	0.56	5622
Source Flux	2602lm	2	1.13	1405
Fixture Flux	1554lm	3	1.69	625
Efficacy	55lm/W	4	2.26	351
TS1221 Imax=2161cd/klm	Imax 5622cd	5	2.82	225

Driver	Colore	3000K	4000K
CASAMBI	○	**1T8005CA**	**1T8006CA**
CASAMBI	●	**1T8007CA**	**1T8008CA**

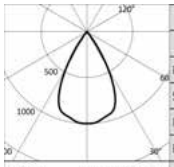
LED / 26W / RIFLETTORE / MWFL



3000K		H(m)	D(m)	Emax(lx)
Ra97			46°	
Fixture Power	28W	1	0.84	3642
Source Flux	2602lm	2	1.68	911
Fixture Flux	2128lm	3	2.52	405
Efficacy	76lm/W	4	3.37	228
TS1222 Imax=1417cd/klm	Imax 3687cd	5	4.21	146

Driver	Colore	3000K	4000K
CASAMBI	○	**1T8009CA**	**1T8010CA**
CASAMBI	●	**1T8011CA**	**1T8012CA**

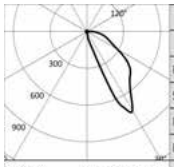
LED / 26W / RIFLETTORE / WFL



3000K		H(m)	D(m)	Emax(lx)
Ra97			59°	
Fixture Power	28W	1	1.12	2590
Source Flux	2602lm	2	2.24	648
Fixture Flux	2136lm	3	3.36	288
Efficacy	76lm/W	4	4.48	162
TS1223 Imax=996cd/klm	Imax 2592cd	5	5.60	104

Driver	Colore	3000K	4000K
CASAMBI	○	**1T8013CA**	**1T8014CA**
CASAMBI	●	**1T8015CA**	**1T8016CA**

LED / 26W / WALL WASHER

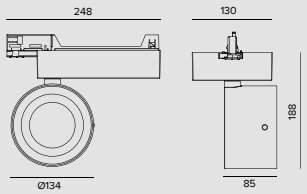


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra97			34°	54°	
Fixture Power	28W	1	1.06	1.16	1335
Source Flux	2602lm	2	2.11	2.33	334
Fixture Flux	1473lm	3	3.17	3.49	148
Efficacy	53lm/W	4	4.23	4.65	83
TS1224 Imax=745cd/klm	Imax 1939cd	5	5.28	5.81	53

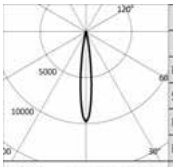
Driver	Colore	3000K	4000K
CASAMBI	○	**1T8017CA**	**1T8018CA**
CASAMBI	●	**1T8019CA**	**1T8020CA**

ZENO

Medium DBS

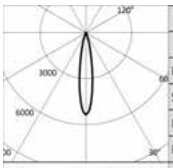


LED / 25W / DBS



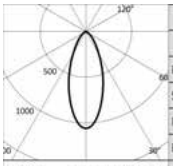
3000K		H(m)	D(m)	Emax(lx)
Ra97			14°	
Fixture Power	27W	1	0.24	25449
Source Flux	2602lm	2	0.48	6362
Fixture Flux	2065lm	3	0.72	2828
Efficacy	77lm/W	4	0.96	1591
Imax	25449cd	5	1.19	1018

TS1560 Imax=9781cd/klm



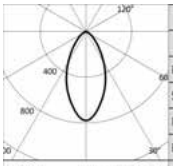
3000K		H(m)	D(m)	Emax(lx)
Ra97			18°	
Fixture Power	27W	1	0.32	13865
Source Flux	2602lm	2	0.63	3466
Fixture Flux	2040lm	3	0.95	1541
Efficacy	76lm/W	4	1.26	867
Imax	13865cd	5	1.58	555

TS1561 Imax=5329cd/klm



3000K		H(m)	D(m)	Emax(lx)
Ra97			41°	
Fixture Power	27W	1	0.75	2751
Source Flux	2602lm	2	1.50	688
Fixture Flux	1952lm	3	2.25	306
Efficacy	73lm/W	4	3.00	172
Imax	2751cd	5	3.75	110

TS1562 Imax=1057cd/klm



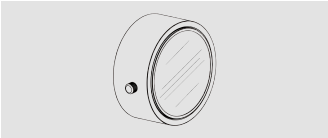
3000K		H(m)	D(m)	Emax(lx)
Ra97			51°	
Fixture Power	27W	1	0.96	2022
Source Flux	2602lm	2	1.92	506
Fixture Flux	1935lm	3	2.88	225
Efficacy	72lm/W	4	3.84	126
Imax	2022cd	5	4.80	81

TS1563 Imax=777cd/klm

Driver	Colore	3000K	4000K
CASAMBI	○	**1T8021CA**	**1T8022CA**
CASAMBI	◐	**1T8023CA**	**1T8024CA**

Accessori

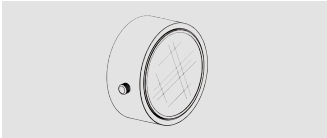
Filtro



	Codice
	1T6060

Filtro lama di luce.
Filtro olografico in metacrilato.
Consente di ovalizzare il fascio; combinato con ottiche spot l'effetto di lama di luce appare più marcato.
Da completare con anello porta accessori.

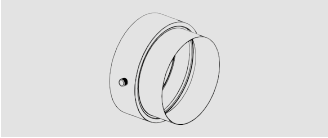
Griglia



Colore	Codice
◐	**1T6061**

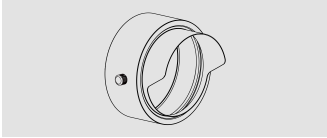
Griglia antiabbagliamento.
Struttura a nido d'ape in alluminio verniciato nero.
Da completare con anello porta accessori.

Cut-off



Colore	Codice
●	**1T6062**

Cut-off in acciaio verniciato nero.
Da completare con anello porta accessori.



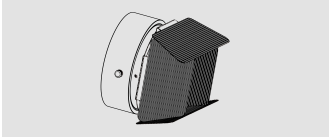
Colore	Codice
◐	**1T6063**

Cut-off asimmetrico in acciaio verniciato nero.
Da completare con anello porta accessori.

Indoor

ZENO

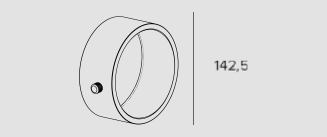
Paraluce



Colore	Codice
◐	**1T6064**

Alette paraluce orientabili in acciaio verniciato nero.
Da completare con anello porta accessori.

Anello porta accessori

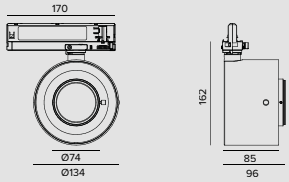


Colore	Codice
○	**1T6059**
●	**1T6501**

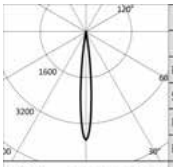
Anello porta accessori in alluminio verniciato.

ZENO

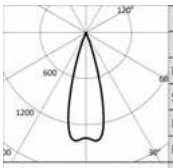
Medium Zoom Elettronico



LED / 25W / ZOOM / SP-FL



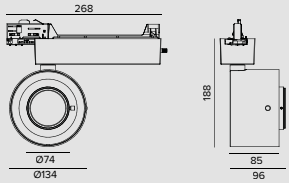
3000K		H(m)	D(m)	Emax(lx)
Ra97			11°	
Fixture Power	28W	1	0.20	10217
Source Flux	2716lm	2	0.39	2554
Fixture Flux	444lm	3	0.59	1135
Efficacy	16lm/W	4	0.79	639
TS1693 Imax=3762cd/klm	Imax	10217cd	5	0.99	409



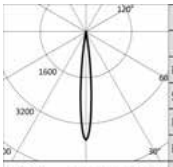
3000K		H(m)	D(m)	Emax(lx)
Ra97			31°	
Fixture Power	28W	1	0.55	3795
Source Flux	2716lm	2	1.10	949
Fixture Flux	1003lm	3	1.66	422
Efficacy	35lm/W	4	2.21	237
TS1694 Imax=1414cd/klm	Imax	3840cd	5	2.76	152

Driver	Colore	3000K	4000K
EL.	○	**1T8174EL**	**1T8175EL**
EL.	◐	**1T8176EL**	**1T8177EL**

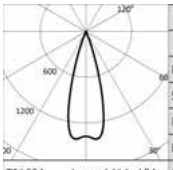
Medium Zoom 1-10V (Dimm on board)



LED / 25W / ZOOM / SP-FL



3000K		H(m)	D(m)	Emax(lx)
Ra97			11°	
Fixture Power	28W	1	0.20	10217
Source Flux	2716lm	2	0.39	2554
Fixture Flux	444lm	3	0.59	1135
Efficacy	16lm/W	4	0.79	639
TS1693 Imax=3762cd/klm	Imax	10217cd	5	0.99	409

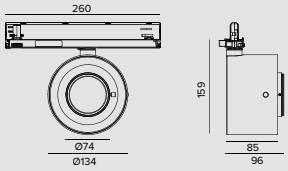


3000K		H(m)	D(m)	Emax(lx)
Ra97			31°	
Fixture Power	28W	1	0.55	3795
Source Flux	2716lm	2	1.10	949
Fixture Flux	1003lm	3	1.66	422
Efficacy	35lm/W	4	2.21	237
TS1694 Imax=1414cd/klm	Imax	3840cd	5	2.76	152

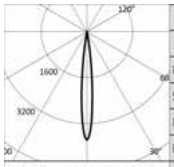
Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8174D**	**1T8175D**
1-10V (DIMM ON BOARD)	◐	**1T8176D**	**1T8177D**

ZENO

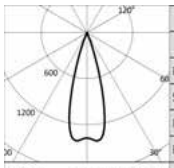
Medium Zoom DALI



LED / 25W / ZOOM / SP-FL



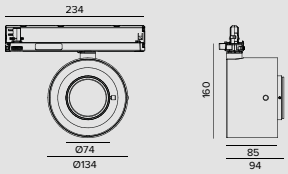
	3000K		H(m)	D(m)	Emax(lx)
	Ra97			11°	
	Fixture Power	28W	1	0.20	10217
	Source Flux	2716lm	2	0.39	2554
	Fixture Flux	444lm	3	0.59	1135
	Efficacy	16lm/W	4	0.79	639
TS1693	Imax=3762cd/klm	Imax	10217cd	5	0.99	409



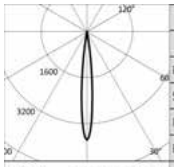
	3000K		H(m)	D(m)	Emax(lx)
	Ra97			31°	
	Fixture Power	28W	1	0.55	3795
	Source Flux	2716lm	2	1.10	949
	Fixture Flux	1003lm	3	1.66	422
	Efficacy	35lm/W	4	2.21	237
TS1694	Imax=1414cd/klm	Imax	3840cd	5	2.76	152

Driver	Colore	3000K	4000K
DALI	○	**1T8174DA**	**1T8175DA**
DALI	●	**1T8176DA**	**1T8177DA**

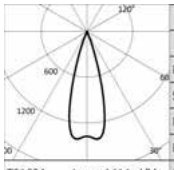
Medium Zoom Casambi



LED / 25W / ZOOM / SP-FL



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			11°	
	Fixture Power	28W	1	0.20	10217
	Source Flux	2716lm	2	0.39	2554
	Fixture Flux	444lm	3	0.59	1135
	Efficacy	16lm/W	4	0.79	639
TS1693	Imax=3762cd/klm	Imax	10217cd	5	0.99	409

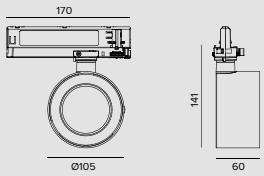


	3000K		H(m)	D(m)	Emax(lx)
	Ra97			31°	
	Fixture Power	28W	1	0.55	3795
	Source Flux	2716lm	2	1.10	949
	Fixture Flux	1003lm	3	1.66	422
	Efficacy	35lm/W	4	2.21	237
TS1694	Imax=1414cd/klm	Imax	3840cd	5	2.76	152

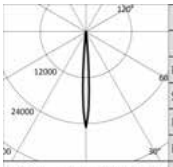
Driver	Colore	3000K	4000K
CASAMBI	○	**1T8174CA**	**1T8175CA**
CASAMBI	●	**1T8176CA**	**1T8177CA**

ZENO

Small Elettronico



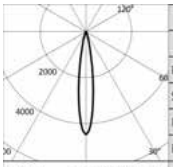
LED / 9,4W / LENTE+HONEYCOMB / NSP



3000K		H(m)	D(m)	Emax(lx)
Ra97			7°	
Fixture Power	11W	1	0.13	20546
Source Flux	825lm	2	0.25	5137
Fixture Flux	574lm	3	0.38	2283
Efficacy	52lm/W	4	0.51	1284
TS1409 Imax=24905cd/klm	Imax	5	0.63	822

Driver	Colore	3000K	4000K
EL.	○	**1T8178EL**	**1T8179EL**
EL.	◐	**1T8180EL**	**1T8181EL**

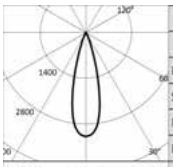
LED / 12W / LENTE+HONEYCOMB / SP



3000K		H(m)	D(m)	Emax(lx)
Ra97			16°	
Fixture Power	14W	1	0.28	6374
Source Flux	1427lm	2	0.56	1593
Fixture Flux	726lm	3	0.84	708
Efficacy	52lm/W	4	1.12	398
TS1410 Imax=4467cd/klm	Imax	5	1.40	255

Driver	Colore	3000K	4000K
EL.	○	**1T8182EL**	**1T8183EL**
EL.	◐	**1T8184EL**	**1T8185EL**

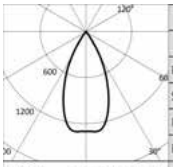
LED / 12W / RIFLETTORE / FL



3000K		H(m)	D(m)	Emax(lx)
Ra97			28°	
Fixture Power	14W	1	0.49	4527
Source Flux	1427lm	2	0.99	1132
Fixture Flux	1113lm	3	1.48	503
Efficacy	79lm/W	4	1.98	283
TS1411 Imax=3172cd/klm	Imax	5	2.47	181

Driver	Colore	3000K	4000K
EL.	○	**1T8186EL**	**1T8187EL**
EL.	◐	**1T8188EL**	**1T8189EL**

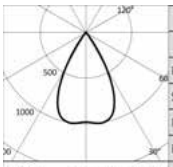
LED / 12W / RIFLETTORE / MWFL



3000K		H(m)	D(m)	Emax(lx)
Ra97			48°	
Fixture Power	14W	1	0.90	1860
Source Flux	1430lm	2	1.79	465
Fixture Flux	1178lm	3	2.69	207
Efficacy	87lm/W	4	3.59	116
TS1066 Imax=1307cd/klm	Imax	5	4.48	74

Driver	Colore	3000K	4000K
EL.	○	**1T6543EL**	**1T6544EL**
EL.	◐	**1T6545EL**	**1T6546EL**

LED / 12W / RIFLETTORE / WFL

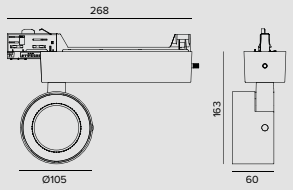


3000K		H(m)	D(m)	Emax(lx)
Ra97			58°	
Fixture Power	14W	1	1.11	1400
Source Flux	1430lm	2	2.21	350
Fixture Flux	1188lm	3	3.32	156
Efficacy	88lm/W	4	4.43	88
TS1067 Imax=1001cd/klm	Imax	5	5.53	56

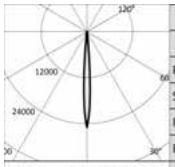
Driver	Colore	3000K	4000K
EL.	○	**1T6547EL**	**1T6548EL**
EL.	◐	**1T6549EL**	**1T6550EL**

ZENO

Small
1-10V (Dimm on board)



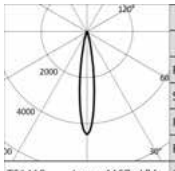
LED / 9,4W / LENTE+HONEYCOMB / NSP



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			7°	
	Fixture Power	11W	1	0.13	20546
	Source Flux	825lm	2	0.25	5137
	Fixture Flux	574lm	3	0.38	2283
	Efficacy	52lm/W	4	0.51	1284
TS1409 Imax=24905cd/klm	Imax	20546cd	5	0.63	822

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8178D**	**1T8179D**
1-10V (DIMM ON BOARD)	●	**1T8180D**	**1T8181D**

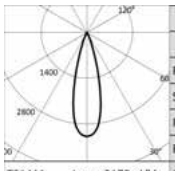
LED / 12W / LENTE+HONEYCOMB / SP



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			16°	
	Fixture Power	14W	1	0.28	6374
	Source Flux	1427lm	2	0.56	1593
	Fixture Flux	726lm	3	0.84	708
	Efficacy	52lm/W	4	1.12	398
TS1410 Imax=4467cd/klm	Imax	6374cd	5	1.40	255

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8182D**	**1T8183D**
1-10V (DIMM ON BOARD)	●	**1T8184D**	**1T8185D**

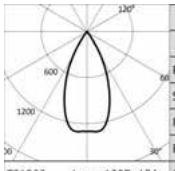
LED / 12W / RIFLETTORE / FL



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			28°	
	Fixture Power	14W	1	0.49	4527
	Source Flux	1427lm	2	0.99	1132
	Fixture Flux	1113lm	3	1.48	503
	Efficacy	79lm/W	4	1.98	283
TS1411 Imax=3172cd/klm	Imax	4527cd	5	2.47	181

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T8186D**	**1T8187D**
1-10V (DIMM ON BOARD)	●	**1T8188D**	**1T8189D**

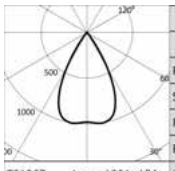
LED / 12W / RIFLETTORE / MWFL



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			48°	
	Fixture Power	14W	1	0.90	1860
	Source Flux	1430lm	2	1.79	465
	Fixture Flux	1178lm	3	2.69	207
	Efficacy	87lm/W	4	3.59	116
TS1066 Imax=1307cd/klm	Imax	1870cd	5	4.48	74

Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T6543D**	**1T6544D**
1-10V (DIMM ON BOARD)	●	**1T6545D**	**1T6546D**

LED / 12W / RIFLETTORE / WFL

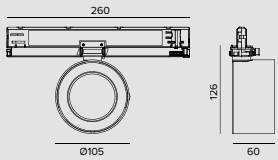


	3000K		H(m)	D(m)	Emax(lx)
	Ra97			58°	
	Fixture Power	14W	1	1.11	1400
	Source Flux	1430lm	2	2.21	350
	Fixture Flux	1188lm	3	3.32	156
	Efficacy	88lm/W	4	4.43	88
TS1067 Imax=1001cd/klm	Imax	1432cd	5	5.53	56

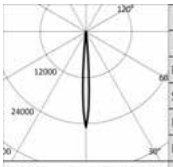
Driver	Colore	3000K	4000K
1-10V (DIMM ON BOARD)	○	**1T6547D**	**1T6548D**
1-10V (DIMM ON BOARD)	●	**1T6549D**	**1T6550D**

ZENO

Small DALI



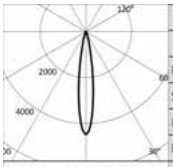
LED / 9,4W / LENTE+HONEYCOMB / NSP



3000K		H(m)	D(m)	Emax(lx)
Ra97			7°	
Fixture Power	11W	1	0.13	20546
Source Flux	825lm	2	0.25	5137
Fixture Flux	574lm	3	0.38	2283
Efficacy	52lm/W	4	0.51	1284
TS1409 Imax=24905cd/klm	Imax	5	0.63	822

Driver	Colore	3000K	4000K
DALI	○	**1T8178DA**	**1T8179DA**
DALI	◐	**1T8180DA**	**1T8181DA**

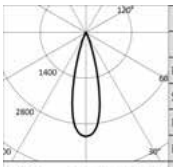
LED / 12W / LENTE+HONEYCOMB / SP



3000K		H(m)	D(m)	Emax(lx)
Ra97			16°	
Fixture Power	14W	1	0.28	6374
Source Flux	1427lm	2	0.56	1593
Fixture Flux	726lm	3	0.84	708
Efficacy	52lm/W	4	1.12	398
TS1410 Imax=4467cd/klm	Imax	5	1.40	255

Driver	Colore	3000K	4000K
DALI	○	**1T8182DA**	**1T8183DA**
DALI	◐	**1T8184DA**	**1T8185DA**

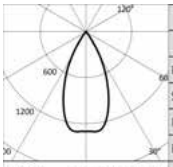
LED / 12W / RIFLETTORE / FL



3000K		H(m)	D(m)	Emax(lx)
Ra97			28°	
Fixture Power	14W	1	0.49	4527
Source Flux	1427lm	2	0.99	1132
Fixture Flux	1113lm	3	1.48	503
Efficacy	79lm/W	4	1.98	283
TS1411 Imax=3172cd/klm	Imax	5	2.47	181

Driver	Colore	3000K	4000K
DALI	○	**1T8186DA**	**1T8187DA**
DALI	◐	**1T8188DA**	**1T8189DA**

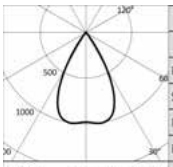
LED / 12W / RIFLETTORE / MWFL



3000K		H(m)	D(m)	Emax(lx)
Ra97			48°	
Fixture Power	14W	1	0.90	1860
Source Flux	1430lm	2	1.79	465
Fixture Flux	1178lm	3	2.69	207
Efficacy	87lm/W	4	3.59	116
TS1066 Imax=1307cd/klm	Imax	5	4.48	74

Driver	Colore	3000K	4000K
DALI	○	**1T6543DA**	**1T6544DA**
DALI	◐	**1T6545DA**	**1T6546DA**

LED / 12W / RIFLETTORE / WFL

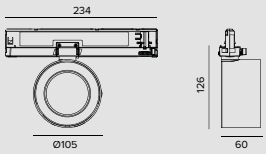


3000K		H(m)	D(m)	Emax(lx)
Ra97			58°	
Fixture Power	14W	1	1.11	1400
Source Flux	1430lm	2	2.21	350
Fixture Flux	1188lm	3	3.32	156
Efficacy	88lm/W	4	4.43	88
TS1067 Imax=1001cd/klm	Imax	5	5.53	56

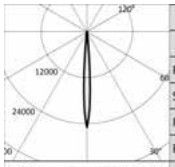
Driver	Colore	3000K	4000K
DALI	○	**1T6547DA**	**1T6548DA**
DALI	◐	**1T6549DA**	**1T6550DA**

ZENO

Small Casambi



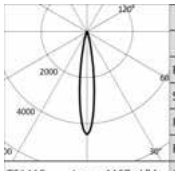
LED / 9,4W / LENTE+HONEYCOMB / NSP



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			7°	
	Fixture Power	11W	1	0.13	20546
	Source Flux	825lm	2	0.25	5137
	Fixture Flux	574lm	3	0.38	2283
	Efficacy	52lm/W	4	0.51	1284
TS1409 Imax=24905cd/klm	Imax	20546cd	5	0.63	822

Driver	Colore	3000K	4000K
CASAMBI	○	**1T7977CA**	**1T7978CA**
CASAMBI	●	**1T7979CA**	**1T7980CA**

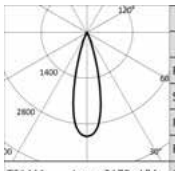
LED / 12W / LENTE+HONEYCOMB / SP



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			16°	
	Fixture Power	14W	1	0.28	6374
	Source Flux	1427lm	2	0.56	1593
	Fixture Flux	726lm	3	0.84	708
	Efficacy	52lm/W	4	1.12	398
TS1410 Imax=4467cd/klm	Imax	6374cd	5	1.40	255

Driver	Colore	3000K	4000K
CASAMBI	○	**1T7981CA**	**1T7982CA**
CASAMBI	●	**1T7983CA**	**1T7984CA**

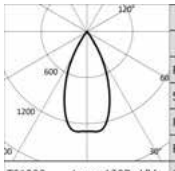
LED / 12W / RIFLETTORE / FL



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			28°	
	Fixture Power	14W	1	0.49	4527
	Source Flux	1427lm	2	0.99	1132
	Fixture Flux	1113lm	3	1.48	503
	Efficacy	79lm/W	4	1.98	283
TS1411 Imax=3172cd/klm	Imax	4527cd	5	2.47	181

Driver	Colore	3000K	4000K
CASAMBI	○	**1T7985CA**	**1T7986CA**
CASAMBI	●	**1T7987CA**	**1T7988CA**

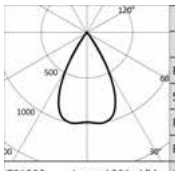
LED / 12W / RIFLETTORE / MWFL



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			48°	
	Fixture Power	14W	1	0.90	1817
	Source Flux	1397lm	2	1.79	454
	Fixture Flux	1151lm	3	2.69	202
	Efficacy	82lm/W	4	3.59	114
TS1238 Imax=1307cd/klm	Imax	1827cd	5	4.48	73

Driver	Colore	3000K	4000K
CASAMBI	○	**1T7989CA**	**1T7990CA**
CASAMBI	●	**1T7991CA**	**1T7992CA**

LED / 12W / RIFLETTORE / WFL



	3000K		H(m)	D(m)	Emax(lx)
	Ra97			58°	
	Fixture Power	14W	1	1.11	1368
	Source Flux	1397lm	2	2.21	342
	Fixture Flux	1161lm	3	3.32	152
	Efficacy	83lm/W	4	4.43	86
TS1239 Imax=1001cd/klm	Imax	1399cd	5	5.53	55

Driver	Colore	3000K	4000K
CASAMBI	○	**1T7993CA**	**1T7994CA**
CASAMBI	●	**1T7995CA**	**1T7996CA**

ZENO

Accessori

Filtro

	Codice
	1T6572

Filtro lama di luce.
Filtro olografico in metacrilato.
Consente di ovalizzare il fascio; combinato con ottiche spot l'effetto di lama di luce appare più marcato.
Da completare con anello porta accessori.

Griglia

	Colore	Codice
	●	**1T6573**

Griglia antiabbagliamento.
Struttura a nido d'ape in alluminio verniciato nero.
Da completare con anello porta accessori.
Non può essere utilizzata con ottiche NSP e SP.

Cut-off

	Colore	Codice
	●	**1T6574**

Cut-off in acciaio verniciato nero.
Da completare con anello porta accessori.

	Colore	Codice
	●	**1T6575**

Cut-off asimmetrico in acciaio verniciato nero.
Da completare con anello porta accessori.

Paraluce

	Colore	Codice
	●	**1T6576**

Alette paraluce orientabili in acciaio verniciato nero.
Da completare con anello porta accessori.

Anello porta accessori

	Colore	Codice
	●	**1T6571**

Anello porta accessori in alluminio verniciato.

Confucius Museum
Qufu, China

Architect Liangyong Wu, Chen Wu
Lighting Design Lie Zhang, Qijun Yao

Prescrizioni e informazioni

Tutti gli apparecchi della collezione Targetti sono stati progettati e realizzati in conformità alla Normativa europea EN60598-1 relativamente alle prescrizioni di sicurezza degli apparecchi di illuminazione.

DIRETTIVE CONSIGLIO EUROPEO

Tutti gli apparecchi sono rispondenti alle direttive sotto citate:

- Direttiva EMC 2014/30/UE
- Direttiva LV 2014/35/UE
- Direttiva RoHS 2011/65/UE

Se non diversamente specificato

- tutti gli apparecchi che alloggiano sorgenti tradizionali sono forniti senza lampada;
- tutti gli apparecchi sono venduti singolarmente;
- tutte le misure sono espresse in mm;
- tutti gli apparecchi a bassissima tensione sono forniti senza trasformatore;
- Per i prodotti in classe III le prestazioni sono garantite solo con l'utilizzo di alimentatori elettronici e drivers indicati nel catalogo.

TARGETTI SANKEY SpA
Certificated ISO 9001 n° 9130. TAR1
Certificated ISO 14001 n° IT319206

Il marchio Enec, le certificazioni ISO9001 e ISO14001 e la marcatura CE sono garanzia che le attività svolte all'interno dell'azienda sono disciplinate da procedure controllate per assicurare standard qualitativi costanti.

Laboratorio riconosciuto secondo la ISO 17025.

Consorzio Ecolight

Targetti Sankey Spa aderisce al consorzio Ecolight costituito nel 2004 (D.Lgs. 49/2014) per adempiere a quanto disposto dalla Direttiva Europea recepita in Italia come Direttiva Europea RAEE 2012/19/EU per la gestione, il recupero e il trattamento delle apparecchiature elettriche, elettroniche, pile ed accumulatori a fine vita, nel rispetto di tutte le normative vigenti.

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Aperture di fascio

from	to	beam	
5°	10°	Narrow Spot	**NSP**
11°	25°	Spot	**SP**
26°	40°	Flood	**FL**
41°	50°	Medium Wide Flood	**MWFL**
51°	70°	Wide Flood	**WFL**
71°	120°	Very Wide Flood	**VWFL**
		Wall Washer	**WW**
		Narrow Asymmetric	**N. ASYM**
		Asymmetric	**ASYM**

Legenda Icone

Apparecchio in classe prima nel quale la protezione contro la scossa elettrica è garantita dalle connessioni delle parti conduttrici accessibili ad un conduttore di protezione (messa a terra).

Apparecchio nel quale la connessione ad un conduttore di protezione (messa a terra) garantisce l'immunità ai radio disturbi.

Apparecchio in classe seconda (doppio isolamento) doppiamente protetto contro il contatto accidentale con parti in tensione da parte dell'utilizzatore.

III — Apparecchio in classe terza predisposto per il collegamento a circuiti a bassissima tensione.

IP.. — Grado di protezione da corpi solidi e liquidi.

IP..
IP.. — Grado di protezione - Parte incassata.
Grado di protezione - Parte in vista.

IK.. — Grado di resistenza agli urti.

ENEC — ENEC
European Norms Electrical Certification.

Icone particolari

0,5 — Peso del singolo apparecchio.

Lunghezza cavo.

Calpestabile.

Carrabile.

SAFE FLICKER — Apparecchi con parametri sotto la soglia minima di visibilità PstLM≤1 e SVM≤0,4 (IEC TR 61547-1 e IEC TR 63158).

DBS — Tecnologia ottica Dynamic Beam Shaper con gestione remota dell'apertura di fascio.

Ra — LED con Ra__ laddove non presenti a catalogo, disponibili su richiesta.

Temperature colore diverse disponibili su richiesta.

Finitura personalizzata a scelta tra la gamma Colours Targetti e i RAL indicati nella cartella colori scaricabile on line dalla sezione download.

Trattamento di cataforesi realizzato su richiesta.

Fornito su richiesta con alimentazione 110-277Vac, integrata o remota come previsto nel modello standard.

Versione "Tunable White" disponibile su richiesta.

Nota

- Per i trattamenti e le versioni su richiesta, contattare l'azienda.
- Le performance riportate sui prodotti si riferiscono all'utilizzo dei driver a completamento consigliati.
- I driver a completamento selezionati da Targetti rendono gli apparecchi "Safe Flicker".