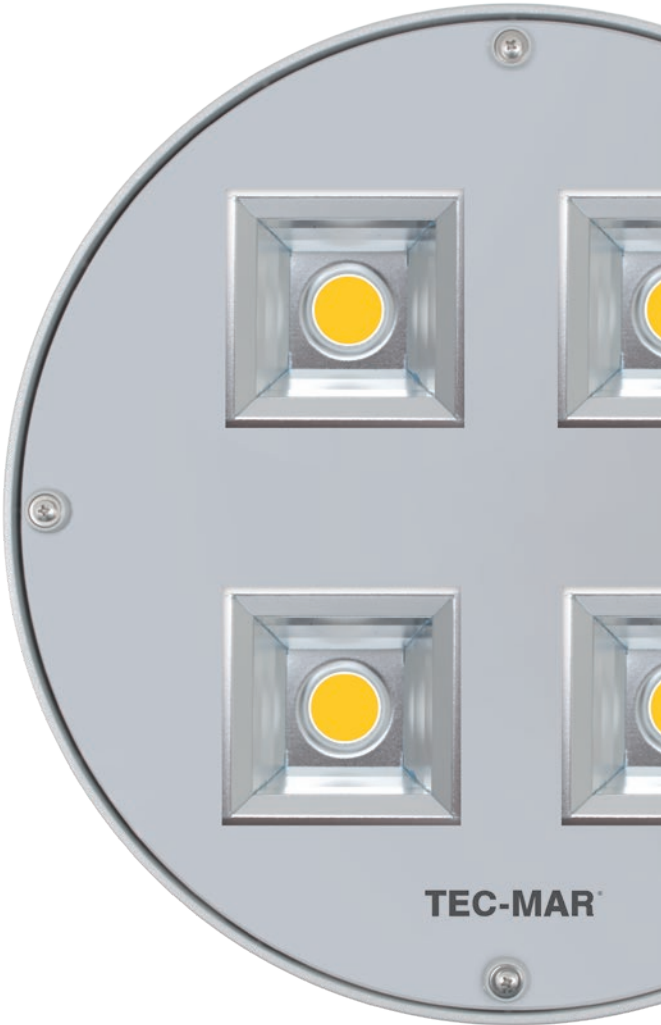


PIER HP2

8402

Riflettore led industriale e commerciale a sospensione. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, vetro temperato trasparente spessore 4 mm, guarnizione in silicone, driver elettronico 220-240V 50/60Hz. Prodotto costruito in conformità alle vigenti norme EN / IEC 60598-1.

Led industrial and retail high-bay. Die cast aluminium body, coated with polyester anticorrosion powder, silver color, 4 mm thick tempered transparent glass, silicon gasket. Electronic driver 220-240V 50/60Hz. Manufactured in accordance with EN / IEC 60598-1.



CARATTERISTICHE / MAIN FEATURES

- 

Classe I
Class I
- 

CRI >80
CRI >90
- 

EN / IEC
60598-1
- 

Sospensione
Suspended
- 

Mac Adams 3
- 

RG0/RG1
- 

Plafone
Surface
- 

UGR <22
UGR <25
- 

L90-B10 >100.000 h
- 

Blindosbarra
Busbar
- 

IK 08
- 

Ball Test
DIN 18032-3
- 

IP 65
- 

7 YEARS
WARRANTY
- 

10 kV
Surge Protection
- 

● Silver / Silver
- 

100% rigenerabile
100% regenerable

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options
8402		SU		3 = 3000°K (CRI >80)		200		GL = on/off
		S2		4 = 4000°K (CRI >80)		230		GD = dali
		S5		5 = 5000°K (CRI >80)		240		D1 = dali + em. 1h
		CU		9 = 4000°K (CRI >90)		280		G1 = em. 1h
		EL						G3 = em. 3h
								VA = vetro acidato / acid-etched glass
								VI = vetro infrangibile / shatterproof glass

Δ LUMEN

	°K	CRI	% Lm
3	3000	> 80	-5.28%
4	4000	> 80	standard
5	5000	> 80	+0.90%
9	4000	> 90	-14.33%

DOTAZIONE / STANDARD EQUIPMENT



- Cablaggio esterno tramite connettore rapido IP66.

- External wiring via IP66 rapid connector.

- Surge Protection da 10kV incluso.

- 10kV Surge Protection.



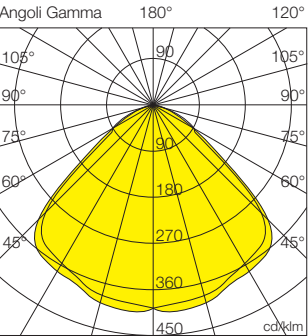
- Sistema di fissaggio sospensione incluso.

- Suspension fixing system.



PIER HP2

mod.SU



Ottica

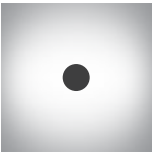
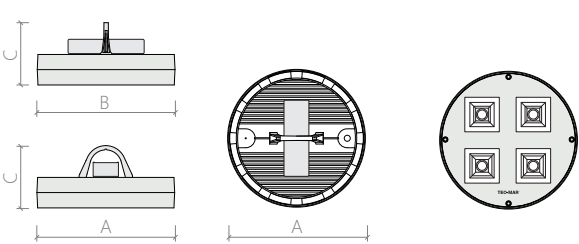
Diffusore in vetro trasparente temperato. Riflettore extra diffondente rotosimmetrico 100° in alluminio satinato.

Optic

Transparent tempered glass diffuser. 100° extra wide beam rotosymmetrical satin aluminum reflector.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg
D1	365	365	150	5,8
D2	365	365	150	6,8



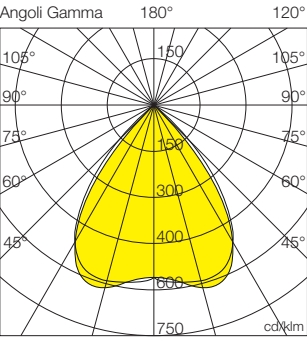
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8402SU4200GL	200	4000K - CRI>80	34167	171	D1	○
8402SU4230GL	230	4000K - CRI>80	37349	162	D1	○
8402SU4240GL	240	4000K - CRI>80	38154	159	D1	○
8402SU4280GL	280	4000K - CRI>80	44857	160	D2	○

PIER HP2

mod.S5



UGR<25



Ottica

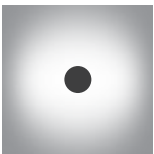
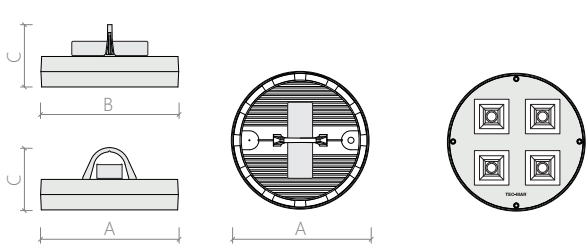
Diffusore in vetro trasparente temperato. Riflettore diffondente rosimmetrico 90° in alluminio satinato.

Optic

Transparent tempered glass diffuser. 90° wide beam rosymmetrical satin aluminum reflector.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg
D1	365	365	150	5,8
D2	365	365	150	6,8



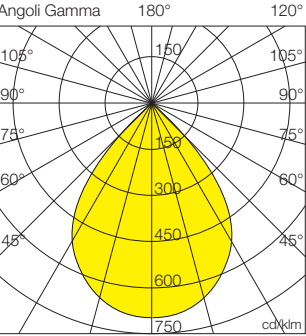
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8402S54200GL	200	4000K - CRI>80	33980	170	D1	○
8402S54230GL	230	4000K - CRI>80	37145	162	D1	○
8402S54240GL	240	4000K - CRI>80	37945	158	D1	○
8402S54280GL	280	4000K - CRI>80	44612	159	D2	○

PIER HP2

mod.S2



UGR<22

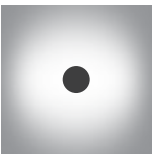
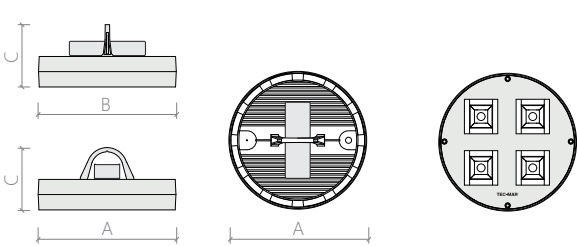


Ottica
Diffusore in vetro temperato temperato. Riflettore diffondente rotosimmetrico 80° in alluminio satinato.

Optic
Transparent tempered glass diffuser. 80° wide beam rotosymmetrical satin aluminum reflector.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg
D1	365	365	150	5,8
D2	365	365	150	6,8



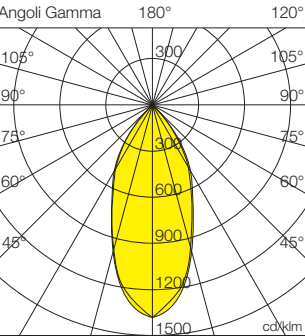
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8402S24200GL	200	4000K - CRI>80	32673	163	D1	○
8402S24230GL	230	4000K - CRI>80	35717	155	D1	○
8402S24240GL	240	4000K - CRI>80	36486	152	D1	○
8402S24280GL	280	4000K - CRI>80	42896	153	D2	○

PIER HP2

mod.CU



Ottica

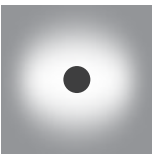
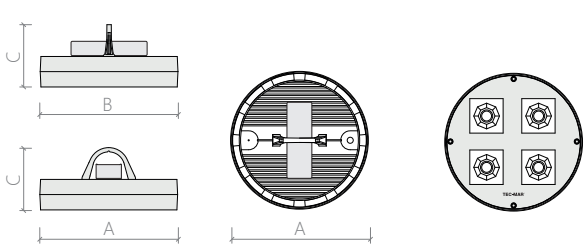
Diffusore in vetro temperato. Riflettore concentrante rosimmetrico 30° in alluminio satinato.

Optic

Transparent tempered glass diffuser. 30° narrow beam rosymmetrical satin aluminum reflector.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg
D1	365	365	150	5,8
D2	365	365	150	6,8



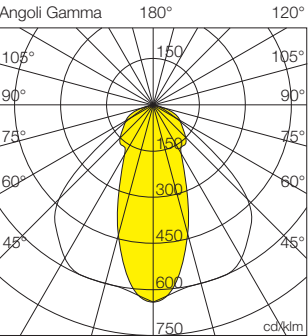
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8402CU4200GL	200	4000K - CRI>80	30993	155	D1	○
8402CU4230GL	230	4000K - CRI>80	33880	147	D1	○
8402CU4240GL	240	4000K - CRI>80	34609	144	D1	○
8402CU4280GL	280	4000K - CRI>80	40690	145	D2	○

PIER HP2

mod.EL



Ottica

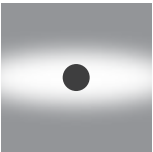
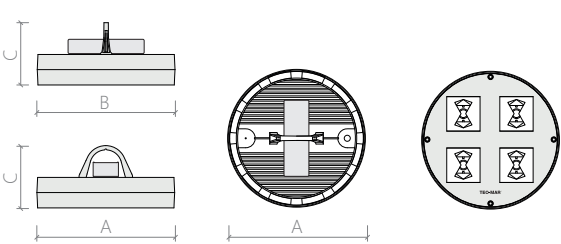
Diffusore in vetro trasparente temperato. Riflettore ellittico 30/90° in alluminio satinato.

Optic

Transparent tempered glass diffuser. 30/90° elliptical beam satin aluminum reflector.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg
D1	365	365	150	5,8
D2	365	365	150	6,8

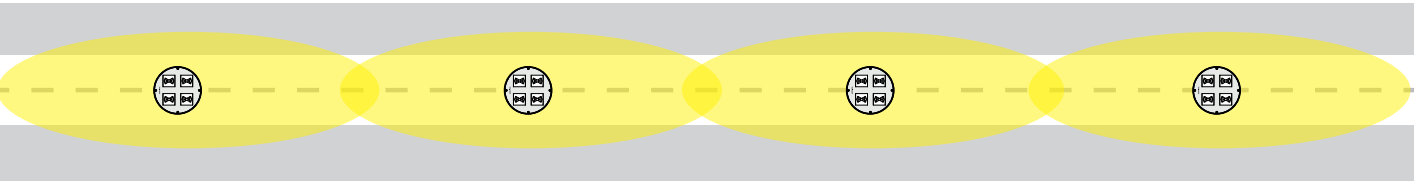


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8402EL4200GL	200	4000K - CRI>80	32767	164	D1	○
8402EL4230GL	230	4000K - CRI>80	35819	156	D1	○
8402EL4240GL	240	4000K - CRI>80	36590	152	D1	○
8402EL4280GL	280	4000K - CRI>80	43019	154	D2	○

ILLUMINAZIONE DI CORSIE / LANES LIGHTING



Uniformità

il passo di installazione per ottenere l'uniformità di illuminamento con 150 lux:
Du = 1,35 x hu

hu = altezza utile di installazione

Uniformity

Installation distance to achieve sufficient uniformity with 150 lux:
Du = 1,35 x hu

hu = useful height of installation



ACC058 Kit staffe per installazione a plafone colore silver.
Surface mounting kit. Silver color.

ACC060 Kit staffe per installazione a blindosbarra colore silver.
Busbar mounting kit. Silver color.

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Motion and brightness sensor for DALI industrial fixtures.

ACC036 Telecomando per sensori industriali (opzionale).
Remote control for industrial sensors (optional).

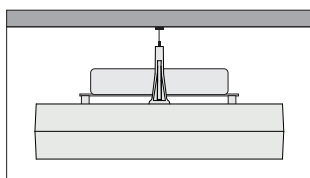
ACC142 Griglia di protezione Ø 370 mm in acciaio cromato.
Chromed steel Ø 370 mm protection grid.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

INSTALLAZIONE / INSTALLATION

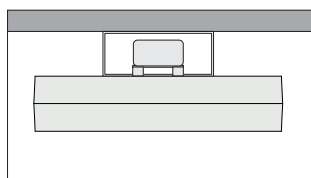
Installazione a sospensione Suspended installation



Apparecchio adatto per installazione a sospensione.

Suspended installation.

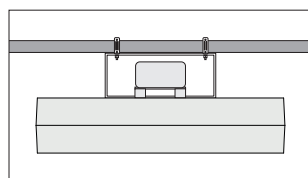
Installazione a plafone Surface mounting installation



Apparecchio adatto per installazione a plafone. (ACC058)

Surface mounting installation. (ACC058)

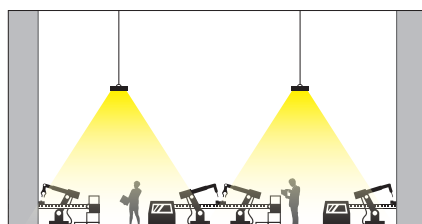
Installazione a blindosbarra Busbar installation



Apparecchio adatto per installazione a blindosbarra. (ACC060)

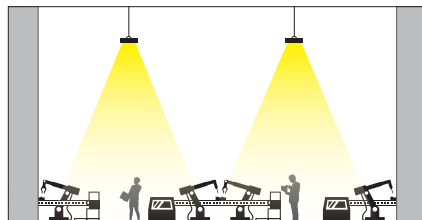
Busbar installation. (ACC060)

APPLICAZIONI / APPLICATION



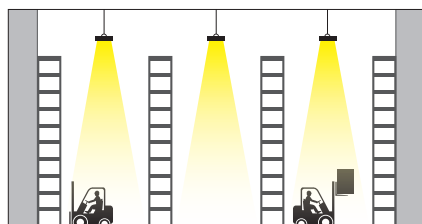
Utilizzo dell'ottica diffondente per l'illuminazione di un'area di lavoro con installazione tra i 5 e i 9 metri.

Wide beam fixture used in a large work area with height from 5 to 9 meters.



Utilizzo dell'ottica media per l'illuminazione di un'area di lavoro con installazione elevata.

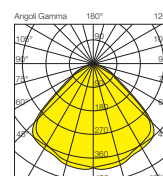
Medium beam fixture used in a large work area with high height.



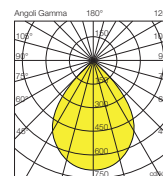
Utilizzo di un'ottica ellittica per l'illuminazione di corsie per garantire un'illuminazione corretta senza dispersione di luce.

Elliptical beam fixture to avoid light dispersion within aisles.

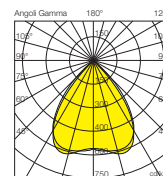
Mod. SU



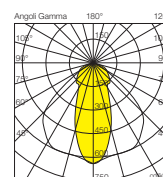
Mod. S2



Mod. S5



Mod. EL



Mod. CU

