

Metalmek





TWIN 2

TIPI DI INSTALLAZIONE / MOUNTINGS

Sospensione /
Suspended fitting

Plafone /
Surface mounted fitting



CORPO / BODY

in estruso di alluminio, verniciato con polveri epossipoliestere SOLVENT FREE di colore bianco semilucido o grigio metallizzato RAL 9006, termoindurenti a 180°C, con pretrattamento superficiale di fosfatazione.

in extruded aluminium, painted with SOLVENT-FREE, semi-bright white or RAL 9006 metallised grey epoxy polyester powders, thermosetting at 180°C, after phosphate treatment.

EMISSIONE LUMINOSA / LIGHT EMISSION

Diretta - Indiretta
Simmetrica



Direct - Indirect
Symmetric

DISPOSITIVO OTTICO / OPTICAL DEVICE

Vedi singole versioni.

Diffuser in opal polycarbonate.

CABLAGGIO / WIRING

Classe I
Alimentazione 220~240 V Ac 50-60 Hz

Class I
Feeding 220~240 V Ac 50-60 Hz

SU RICHIESTA / VERSIONS ON REQUEST

alimentatore elettronico dimmerabile.
alimentatore elettronico dimmerabile DALI.
complesso di emergenza 1h.

dimmable electronic ballast
DALI dimmable electronic ballast
emergency unit 1h

(ove possibile)
(if possible)



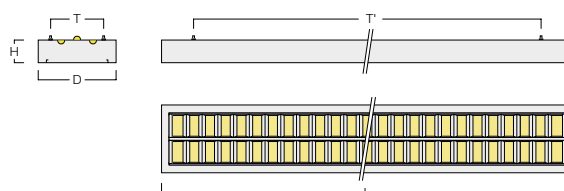
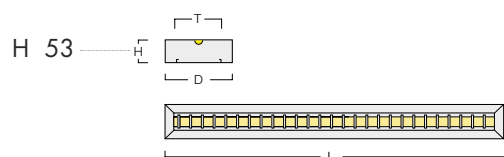
ACCESSORI / ACCESSORIES	4402	Kit per sospensione a tiges (set di 2 pezzi) costituito da una barra grigia d'acciaio Ø13 mm e un rosone in alluminio. Dotato di accessori per il fissaggio.	Tiges suspension kit (2-piece set) consisting of grey Ø13 mm steel rod, grey cover. Equipped with fixing accessories.
	4403	Sospensione "Y" (set di 2 pezzi) comprendente un dispositivo di regolazione micrometrica, un cavetto d'acciaio di 2 m + 250 mm e un rosone in ottone.	"Y" suspension (2-piece set) consisting of micrometric regulation, 2 m + 250 mm steel cable with chromed brass cover.
	44060	Kit per alimentazione costituito da un cavo (2P+T) di alimentazione trasparente, un rosone in plastica in colore bianco. Dotato di morsettiera, fermacavo e accessori per il fissaggio.	Feeding kit consisting of feeding cable (2P+T) in transparent colour, white plastic cover. Equipped with connection block, cableglad and fixing accessories.
	4406-5	Kit per alimentazione costituito da un cavo (4P+T) di alimentazione, un rosone in plastica in colore grigio. Dotato di morsettiera, fermacavo e accessori per il fissaggio.	Feeding kit consisting of feeding cable (4P+T), colour grey plastic cover. Equipped with connection block, cableglad and fixing accessories.
	4406-5TR	Kit per alimentazione costituito da un cavo (4P+T) di alimentazione trasparente, un rosone in plastica in colore grigio. Dotato di morsettiera, fermacavo e accessori per il fissaggio.	Feeding kit consisting of feeding cable (4P+T) in transparent colour, grey plastic cover. Equipped with connection block, cableglad and fixing accessories.
	44623	Kit per sospensione e alimentazione costituito da un cavetto d'acciaio, un cavo di alimentazione trasparente, un rosone in plastica in colore grigio. Dotato di morsettiera, fermacavo e accessori per il fissaggio.	Feeding and suspension kit consisting of steel cable, feeding cable in transparent colour, grey plastic cover. Equipped with connection block, cableglad and fixing accessories.
	4418	Kit per sospensione (set di 4 pezzi) costituito da un dispositivo di regolazione micrometrica Ø10 mm, un cavetto d'acciaio e un rosone in ottone cromato.	Suspension kit (4-piece set) consisting of steel cable, Ø10 mm micrometric regulation device and chromed brass cover.
NORMATIVE / REGULATIONS		EN 60598-1 EN 60598-2-2 EN 62031 Sicurezza fotobiologica delle lampade e sistemi di lampade, EN 62471; IEC/TR 62778.	Photobiological safety of lamps and lamp system EN 62471; IEC/TR 62778.
		Rischio esente – GR 0	Exempt risk – GR 0
		Idoneo per l'utilizzo in ambienti con videotermini secondo la norma EN 12464-1.	Suitable for environments with visual display units according to the norm EN 12464-1.
DIRETTIVE / DIRECTIVES		2014/35/UE 2014/30/UE	

TWIN 2

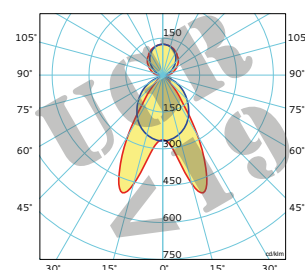
9850 PAR99 D-I

TIPI DI INSTALLAZIONE / MOUNTINGS

Sospensione /
Suspended fitting



4000K | 8400 lm | 49.2W



DISPOSITIVO OTTICO / OPTICAL DEVICE

Ottica lamellare Darklight, a doppia parabolicità in alluminio speculare antiriflesso, antiridescente, con lamelle paraboliche chiuse superiormente, a bassissima luminanza.

Louver Darklight, double parabolic, with top-closed parabolic blades in high-gloss, anodized, antiglare and anti-iridescent aluminium. Glare limitation.

DATI TECNICI / TECHNICAL DATA

LAMP. K	LINE	mA	lm	W	D	L	T	T'	Kg	m³	EL. COD	DALI COD	EL. + EME COD
3000	1	350	5320	32,8	140	1218	C	800	2,50	0,011	9850WW34G	9850WW34DDG	9850WW34GM
4000	1	350	5600	32,8	140	1218	C	800	2,50	0,011	9850NW34G	9850NW34DDG	9850NW34GM
3000	1	350	6660	41,0	140	1518	C	1100	3,00	0,014	9850WW41G	9850WW41DDG	9850WW41GM
4000	1	350	7000	41,0	140	1518	C	1100	3,00	0,014	9850NW41G	9850NW41DDG	9850NW41GM
3000	2+1	350	8040	49,2	215	1218	160	800	5,00	0,023	9850WW50G	9850WW50DDG	9850WW50GM
4000	2+1	350	8400	49,2	215	1218	160	800	5,00	0,023	9850NW50G	9850NW50DDG	9850NW50GM
3000	2+1	350	10050	61,5	215	1518	160	1100	6,00	0,029	9850WW67G	9850WW67DDG	9850WW67GM
4000	2+1	350	10530	61,5	215	1518	160	1100	6,00	0,029	9850NW67G	9850NW67DDG	9850NW67GM

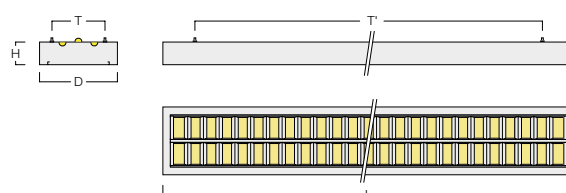
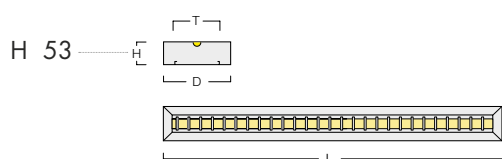


TWIN 2

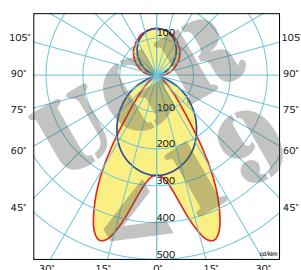
9860 PAR90 D-I

TIPI DI INSTALLAZIONE / MOUNTINGS

Sospensione /
Suspended fitting



4000K | 8400 lm | 49.2W



CRI
80

A+

CE

MAC
ADAM
3 SDCM

50k
L80B10

GRO

F

⌋

IP
20

DISPOSITIVO OTTICO / OPTICAL DEVICE

Ottica lamellare Darklight, a doppia parabolicità in alluminio satinato antiriflesso, antiridescendente, con lamelle paraboliche chiuse superiormente, a bassissima luminanza.

Louver Darklight, double parabolic, with top-closed parabolic blades in mat, anodized, antiglare and anti-iridescent aluminium. Glare limitation.

DATI TECNICI / TECHNICAL DATA

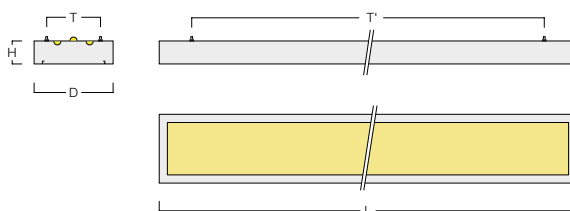
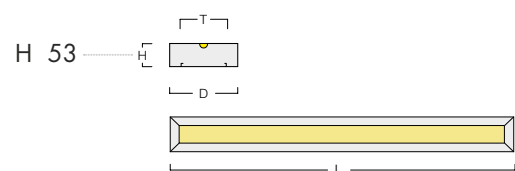
LAMP. K	LINE	mA	lm	W	D	L	T	T'	Kg	m ³	EL. COD	DALI COD	EL. + EME COD
3000	1	350	5320	32,8	140	1218	C	800	2,50	0,011	9860WW34G	9860WW34DDG	9860WW34GM
4000	1	350	5600	32,8	140	1218	C	800	2,50	0,011	9860NW34G	9860NW34DDG	9860NW34GM
3000	1	350	6660	41,0	140	1518	C	1100	3,00	0,014	9860WW41G	9860WW41DDG	9860WW41GM
4000	1	350	7000	41,0	140	1518	C	1100	3,00	0,014	9860NW41G	9860NW41DDG	9860NW41GM
3000	2+1	350	8040	49,2	215	1218	160	800	5,00	0,023	9860WW50G	9860WW50DDG	9860WW50GM
4000	2+1	350	8400	49,2	215	1218	160	800	5,00	0,023	9860NW50G	9860NW50DDG	9860NW50GM
3000	2+1	350	10050	61,5	215	1518	160	1100	6,00	0,029	9860WW67G	9860WW67DDG	9860WW67GM
4000	2+1	350	10530	61,5	215	1518	160	1100	6,00	0,029	9860NW67G	9860NW67DDG	9860NW67GM

TWIN 2

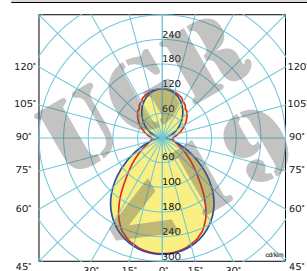
9851 PO D-I

TIPI DI INSTALLAZIONE / MOUNTINGS

Sospensione /
Suspended fitting



4000K | 8400 lm | 49.2W



DISPOSITIVO OTTICO / OPTICAL DEVICE

Diffusore inferiore policarbonato opale.

Louver diffuser in opal polycarbonate.

DATI TECNICI / TECHNICAL DATA

LAMP. K	LINE	mA	lm	W	D	L	T	T'	Kg	m ³	EL. COD	DALI COD	EL. + EME COD
3000	1	350	5320	32,8	140	1218	C	800	2,50	0,011	9851WW34G	9851WW34DDG	9851WW34GM
4000	1	350	5600	32,8	140	1218	C	800	2,50	0,011	9851NW34G	9851NW34DDG	9851NW34GM
3000	1	350	6660	41,0	140	1518	C	1100	3,00	0,014	9851WW41G	9851WW41DDG	9851WW41GM
4000	1	350	7000	41,0	140	1518	C	1100	3,00	0,014	9851NW41G	9851NW41DDG	9851NW41GM
3000	2+1	350	8040	49,2	215	1218	160	800	5,00	0,023	9851WW50G	9851WW50DDG	9851WW50GM
4000	2+1	350	8400	49,2	215	1218	160	800	5,00	0,023	9851NW50G	9851NW50DDG	9851NW50GM
3000	2+1	350	10050	61,5	215	1518	160	1100	6,00	0,029	9851WW67G	9851WW67DDG	9851WW67GM
4000	2+1	350	10530	61,5	215	1518	160	1100	6,00	0,029	9851NW67G	9851NW67DDG	9851NW67GM



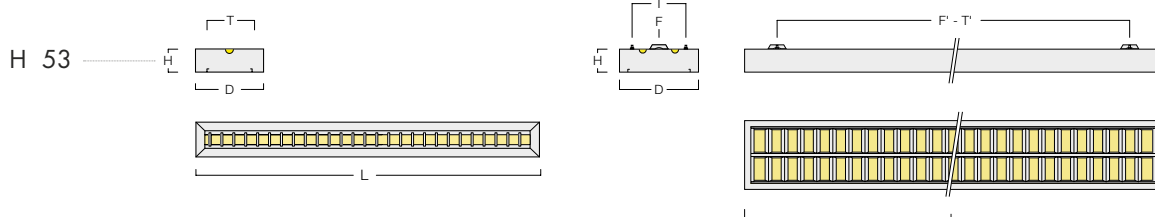
TWIN 2

9855 PAR99 D

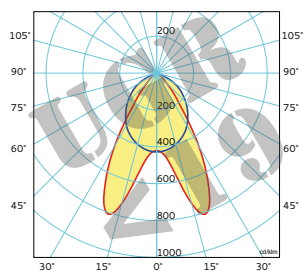
TIPI DI INSTALLAZIONE / MOUNTINGS

Sospensione /
Suspended fitting

Plafone /
Surface mounted fitting



4000K | 5600 lm | 32.8W



DISPOSITIVO OTTICO / OPTICAL DEVICE

Ottica lamellare Darklight, a doppia parabolicità in alluminio speculare antiriflesso, antiridescente, con lamelle paraboliche chiuse superiormente, a bassissima luminanza.

Louver Darklight, double parabolic, with top-closed parabolic blades in high-gloss, anodized, antiglare and anti-iridescent aluminium. Glare limitation.

DATI TECNICI / TECHNICAL DATA

LAMP. K	LINE	mA	lm	W	D	L	T	T'	Kg	m ³	EL. COD	DALI COD	EL. + EME COD
3000	1	350	5320	32,8	140	1218	C	800	2,50	0,011	9855WW34G	9855WW34DDG	9855WW34GM
4000	1	350	5600	32,8	140	1218	C	800	2,50	0,011	9855NW34G	9855NW34DDG	9855NW34GM
3000	1	350	6660	41,0	140	1518	C	1100	3,00	0,014	9855WW41G	9855WW41DDG	9855WW41GM
4000	1	350	7000	41,0	140	1518	C	1100	3,00	0,014	9855NW41G	9855NW41DDG	9855NW41GM
3000	2	350	4680	32,8	215	1218	160	800	5,00	0,017	9855WW37G	9855WW37DDG	9855WW37GM
4000	2	350	4960	32,8	215	1218	160	800	5,00	0,017	9855NW37G	9855NW37DDG	9855NW37GM
3000	2	350	5860	41,0	215	1518	160	1100	6,00	0,022	9855WW42G	9855WW42DDG	9855WW42GM
4000	2	350	6200	41,0	215	1518	160	1100	6,00	0,022	9855NW42G	9855NW42DDG	9855NW42GM

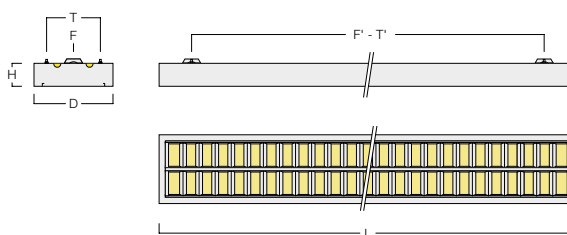
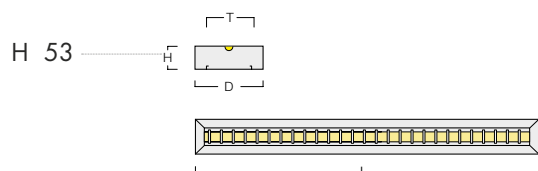
TWIN 2

9865 PAR90 D

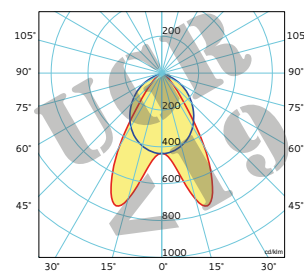
TIPI DI INSTALLAZIONE / MOUNTINGS

Sospensione /
Suspended fitting

Plafone /
Surface mounted fitting



4000K | 5600 lm | 32.8W



DISPOSITIVO OTTICO / OPTICAL DEVICE

Ottica lamellare Darklight, a doppia parabolicità in alluminio satinato antiriflesso, antiridescente, con lamelle paraboliche chiuse superiormente, a bassissima luminanza.

Louver Darklight, double parabolic, with top-closed parabolic blades in mat, anodized, antiglare and anti-iridescent aluminium. Glare limitation.

DATI TECNICI / TECHNICAL DATA

LAMP. K	LINE	mA	W	lm	D	L	T	T'	Kg	m ³	EL. COD	DALI COD	EL. + EME COD
3000	1	350	5320	32,8	140	1218	C	800	2,50	0,008	9865WW34G	9865WW34DDG	9865WW34GM
4000	1	350	5600	32,8	140	1218	C	800	2,50	0,008	9865NW34G	9865NW34DDG	9865NW34GM
3000	1	350	6660	41,0	140	1518	C	1100	3,00	0,011	9865WW41G	9865WW41DDG	9865WW41GM
4000	1	350	7000	41,0	140	1518	C	1100	3,00	0,011	9865NW41G	9865NW41DDG	9865NW41GM
3000	2	350	5360	32,8	215	1218	160	800	5,00	0,017	9865WW37G	9865WW37DDG	9865WW37GM
4000	2	350	5600	32,8	215	1218	160	800	5,00	0,017	9865NW37G	9865NW37DDG	9865NW37GM
3000	2	350	6700	41,0	215	1518	160	1100	6,00	0,022	9865WW42G	9865WW42DDG	9865WW42GM
4000	2	350	7020	41,0	215	1518	160	1100	6,00	0,022	9865NW42G	9865NW42DDG	9865NW42GM



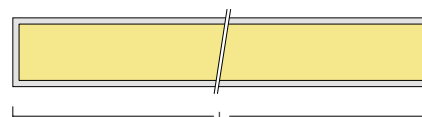
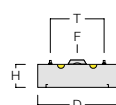
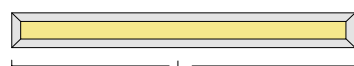
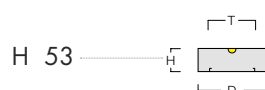
TWIN 2

9861 PO D

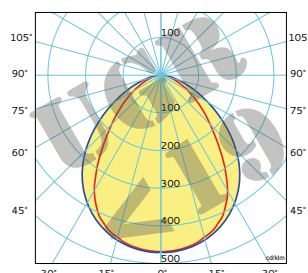
TIPI DI INSTALLAZIONE / MOUNTINGS

Sospensione /
Suspended fitting

Plafone /
Surface mounted fitting



4000K | 5600 lm | 32.8W

CRI
80

A+

CE

MAC
ADAM
3 SDCM50k
L80B10

GRO

F

L

IP
20

DISPOSITIVO OTTICO /
OPTICAL DEVICE

Diffusore inferiore policarbonato opale.

Louver diffuser in opal polycarbonate.

DATI TECNICI / TECHNICAL DATA

LAMP. K	LINE	mA	W	lm	D	L	T	T'	Kg	m ³	EL. COD	DALI COD	EL. + EME COD
3000	1	350	5320	32,8	140	1218	C	800	2,50	0,008	9861WW34G	9861WW34DDG	9861WW34GM
4000	1	350	5600	32,8	140	1218	C	800	2,50	0,008	9861NW34G	9861NW34DDG	9861NW34GM
3000	1	350	6660	41,0	140	1518	C	1100	3,00	0,011	9861WW41G	9861WW41DDG	9861WW41GM
4000	1	350	7000	41,0	140	1518	C	1100	3,00	0,011	9861NW41G	9861NW41DDG	9861NW41GM
3000	2	350	5360	32,8	215	1218	160	800	5,00	0,017	9861WW37G	9861WW37DDG	9861WW37GM
4000	2	350	5600	32,8	215	1218	160	800	5,00	0,017	9861NW37G	9861NW37DDG	9861NW37GM
3000	2	350	6700	41,0	215	1518	160	1100	6,00	0,022	9861WW42G	9861WW42DDG	9861WW42GM
4000	2	350	7020	41,0	215	1518	160	1100	6,00	0,022	9861NW42G	9861NW42DDG	9861NW42GM

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info@metalmek.nl
www.metalmek.nl



LIVAL

NORDIC



ALUMINIUM



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