

FLEX

D55



Tipology / Tipologia

SPOT LIGHTS
PROIETTORI

The continual and rapid evolution towards the miniaturization of luminous sources, especially metal halide and LED, and the introduction of electronic control gear, allow today the development of compact and geometrically innovative fixtures. The flex range is featured by its design, construction, attention to detail and by its flexibility and versatility it is allowed for use in many contexts, both interior and exterior. A wide range of accessories, sizes and optics make it a great tool to professionally solve any lighting challenge from a single accent spot to lighting large spaces.

La continua e rapida evoluzione verso la miniaturizzazione delle sorgenti luminose, alogenuri metallici e LED in particolare, e l'introduzione dell'alimentazione elettronica consentono oggi lo sviluppo di fari proiettori con dimensioni molto contenute e geometrie innovative. La serie flex oltre a esser pensata per integrarsi silenziosamente nei più diversi contesti progettuali per interni ed esterni ha la peculiarità di avere una flessibilità operativa, infatti è presente l'orientabilità sui due assi e una ghiera graduata per un uso professionale del puntamento del fascio luminoso, volti a ottenere un risultato fedele al progetto illuminotecnico. Una vasta gamma di accessori, di formati e di ottiche consente di interpretare e risolvere con precisione e professionalità problematiche che spaziano dall'illuminazione d'accento del singolo particolare sino all'illuminazione di grandi spazi.

ENVIRONMENTS
CONTESTI

Urban landscape, façades and architectural works, wellness, hallway, art and culture, retail areas, places of worship
Aree urbane/verdi, facciate e architetture, wellness, spazi d'accesso, arte e cultura, vendita e commercio, luoghi di culto

Colours / Colori

STANDARD / BASE
VARIANT / VARIANTE

Aluminium grey / *Grigio alluminio*
Graphite satin finish / *Grafite satinato*

Characteristics Caratteristiche

CONSTRUCTION
COSTRUZIONE

Rotation on 2 axes 360°-130°. Corrosion resistant die-cast aluminium construction. Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment). AISI 304 stainless steel screws. Silicone rubber gaskets.

Due assi di rotazione 360°-130°. Costruzione in alluminio pressofuso, resistente alla corrosione.

Verniciatura a polveri poliesteri, previo pluritrattamento contro la corrosione (supera il test di 1500 ore in nebbia salina). Viteria inox AISI 304. Guarnizioni in gomma silconica.

OPTICAL SYSTEM
SISTEMA OTTICO

Tempered safety glass. Extra pure aluminium reflector.
Vetro di sicurezza temperato. Riflettore in alluminio purissimo.

SOURCES / SORGENTI

LED, metal halide / *LED, alogenuri metallici*

WIRING
CABLAGGIO ELETTRICO

Built-in electronic power supplies 220-240V 50-60Hz.

Flex\T0: pre-wired and tested with resin sealed watertight H05RN-F cable. For a fast and secure connection to the main power line, use ACS/CR1 connector or similar.

Flex\T1/Q1/T2/Q2: line entry: use only (EN 60598-1) cable type H07RN-F with diameter between 7 and 10mm.

Alimentatore elettronico incorporato 220-240V 50-60Hz.

Flex\T0: completo di spezzone di cavo H05RN-F già collegato e collaudato a tenuta. Per un rapido e sicuro collegamento alla linea elettrica utilizzare il connettore ACS/CR1 o similari.

Flex\T1/Q1/T2/Q2: ingresso linea utilizzare solo (EN60598-1) cavo tipo H07RN-F con diametro compreso tra 7 e 10mm.

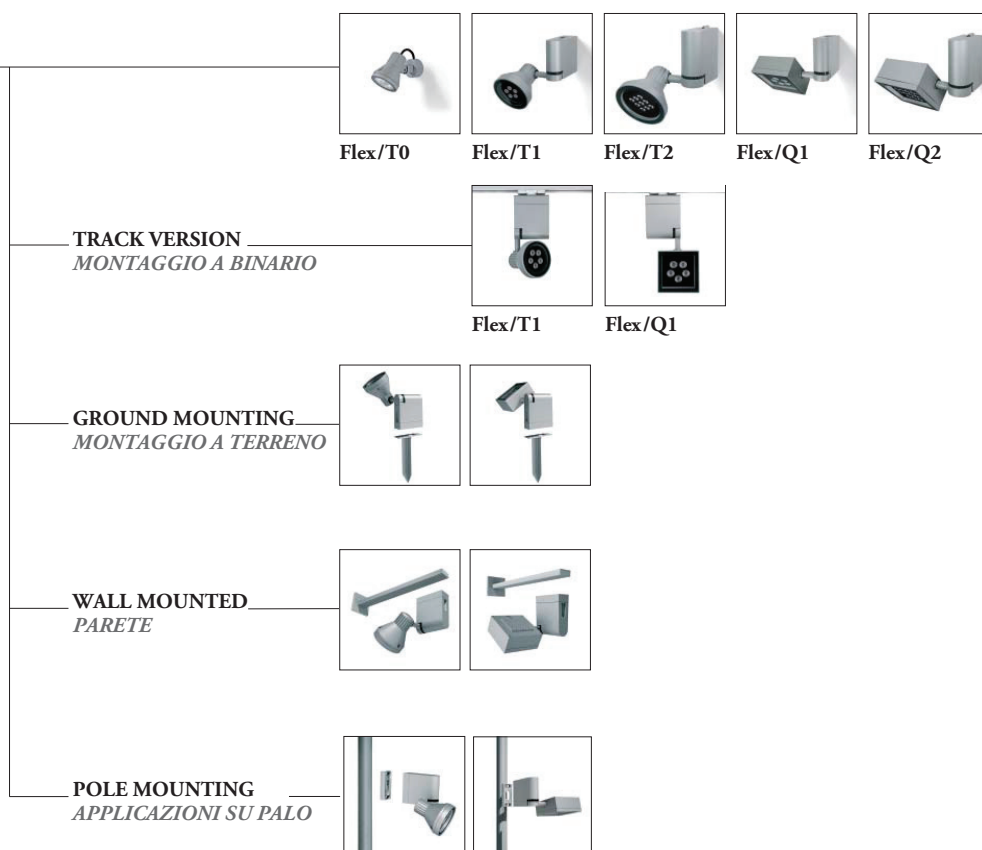
STANDARDS / NORME

EN 60598-2-5

FLEX

D55

SPOT LIGHTS
PROIETTORI



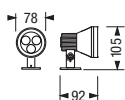
STANDARD BASE
 VARIANT VARIANTE

AL aluminium grey
 grigio alluminio
 GR graphite satin finish
 grafite satinato

D55 flex/T0

SPOT LIGHTS
 PROIETTORI

Safety tempered glass.
 Vetro di sicurezza temperato.



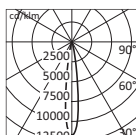
flex/T0-3LWN-NB LED

CE PC 0,5m IK05 IP65

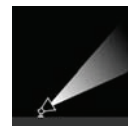
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/T0-3LWN-NB-AL	6,5W	LED	4000K	513 lm
D55/T0-3LWN-NB-GR	6,5W	LED	3000K	462 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/T0-3LWN-NB-AL

Narrow beam
 Fascio stretto



h (m)	Ø (m)	Y=0.0 α=β=15°	Emed (lx)
1.00	0.26		2652
2.00	0.52		663
3.00	0.78		295
4.00	1.03		166
5.00	1.29		106



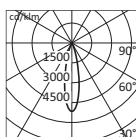
flex/T0-3LW-MB LED

CE PC 0,5m IK05 IP65

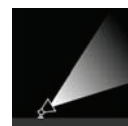
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/T0-3LW-MB-AL	6,5W	LED	4000K	467 lm
D55/T0-3LW-MB-GR	6,5W	LED	3000K	421 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/T0-3LW-MB-AL

Medium beam
 Fascio medio



h (m)	Ø (m)	Y=0.0 α=β=24°	Emed (lx)
1.00	0.42		1140
2.00	0.83		285
3.00	1.25		127
4.00	1.66		71
5.00	2.08		46



Optional accessories
 Accessori opzionali

See page 267, 268
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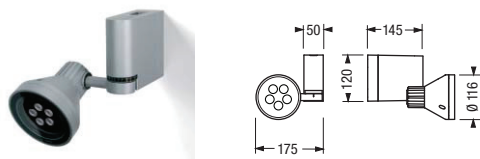
outdoor - esterni

D55 FLEX

D55 flex/T1

POLE MOUNTING,
TRACK VERSION,
SPOT LIGHTS
APPLICAZIONI SU PALO,
MONTAGGIO A BINARIO,
PROIETTORI

Safety tempered glass.
Vetro di sicurezza temperato.



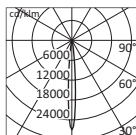
flex/T1-5LWN-NB LED

CE PC 0,5m IK07 IP65

Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/T1-5LWN-NB-AL	13,5W	LED	4000K	928 lm
D55/T1-5LWW-NB-AL	13,5W	LED	3000K	839 lm

Photometric data reference:
Fotometria di riferimento:
D55/T1-5LWN-NB-AL

Narrow beam
Fascio stretto



h (m)	Ø (m)	Y=0.0 α=β=9°	Emed (lx)
4.00	0.63		769
8.00	1.27		192
12.00	1.90		85
16.00	2.53		48
20.00	3.17		31



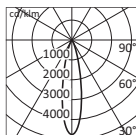
flex/T1-5LWN-SB LED

CE PC 0,5m IK07 IP65

Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/T1-5LWN-SB-AL	13,5W	LED	4000K	825 lm
D55/T1-5LWW-SB-AL	13,5W	LED	3000K	745 lm

Photometric data reference:
Fotometria di riferimento:
D55/T1-5LWN-SB-AL

Spot beam
Fascio spot



h (m)	Ø (m)	Y=0.0 α=β=22°	Emed (lx)
2.00	0.80		558
4.00	1.61		139
6.00	2.41		62
8.00	3.22		35
10.00	4.02		22



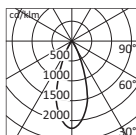
flex/T1-5LWN-MB LED

CE PC 0,5m IK07 IP65

Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/T1-5LWN-MB-AL	13,5W	LED	4000K	821 lm
D55/T1-5LWW-MB-AL	13,5W	LED	3000K	735 lm

Photometric data reference:
Fotometria di riferimento:
D55/T1-5LWN-MB-AL

Medium beam
Fascio medio



h (m)	Ø (m)	Y=0.0 α=β=38°	Emed (lx)
1.00	0.69		907
2.00	1.38		227
3.00	2.07		101
4.00	2.75		57
5.00	3.44		36



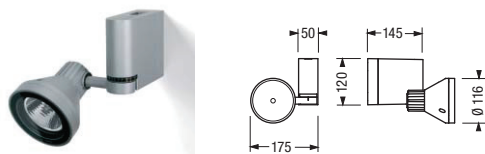
Optional accessories
Accessori opzionali

See page 267, 268
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D55 flex/T1

POLE MOUNTING,
TRACK VERSION,
SPOT LIGHTS
APPLICAZIONI SU PALO,
MONTAGGIO A BINARIO,
PROIETTORI

Safety tempered glass.
Extra-pure aluminium reflector.
Vetro di sicurezza temperato.
Riflettore in alluminio purissimo.



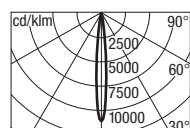
flex/T1-MHGUNB

CE PC 0,5m IK07 IP65

Code Codice	Source Power Potenza Sorgente	Source Sorgente	Socket Attacco	Flux Flusso
D55/T1-MH35GUNB-AL	35W	metal halide	GU6.5	3400 lm

Photometric data reference:
Fotometria di riferimento:
D55/T1-MH35GUNB-AL

Narrow beam
Fascio stretto



h (m)	Ø (m)	γ=0.0 α=β=10°	Emed (lx)
1	0.18		23660
2	0.36		5915
3	0.54		2629
4	0.72		1479
5	0.90		946



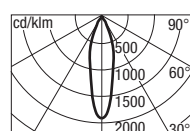
flex/T1-MHGUMB

CE PC 0,5m IK07 IP65

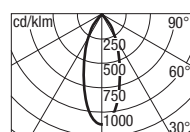
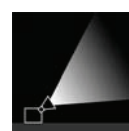
Code Codice	Source Power Potenza Sorgente	Source Sorgente	Socket Attacco	Flux Flusso
D55/T1-MH35GUMB-AL	35W	metal halide	GU6.5	3400 lm

Photometric data reference:
Fotometria di riferimento:
D55/T1-MH35GUMB-AL

Medium beam
Fascio medio



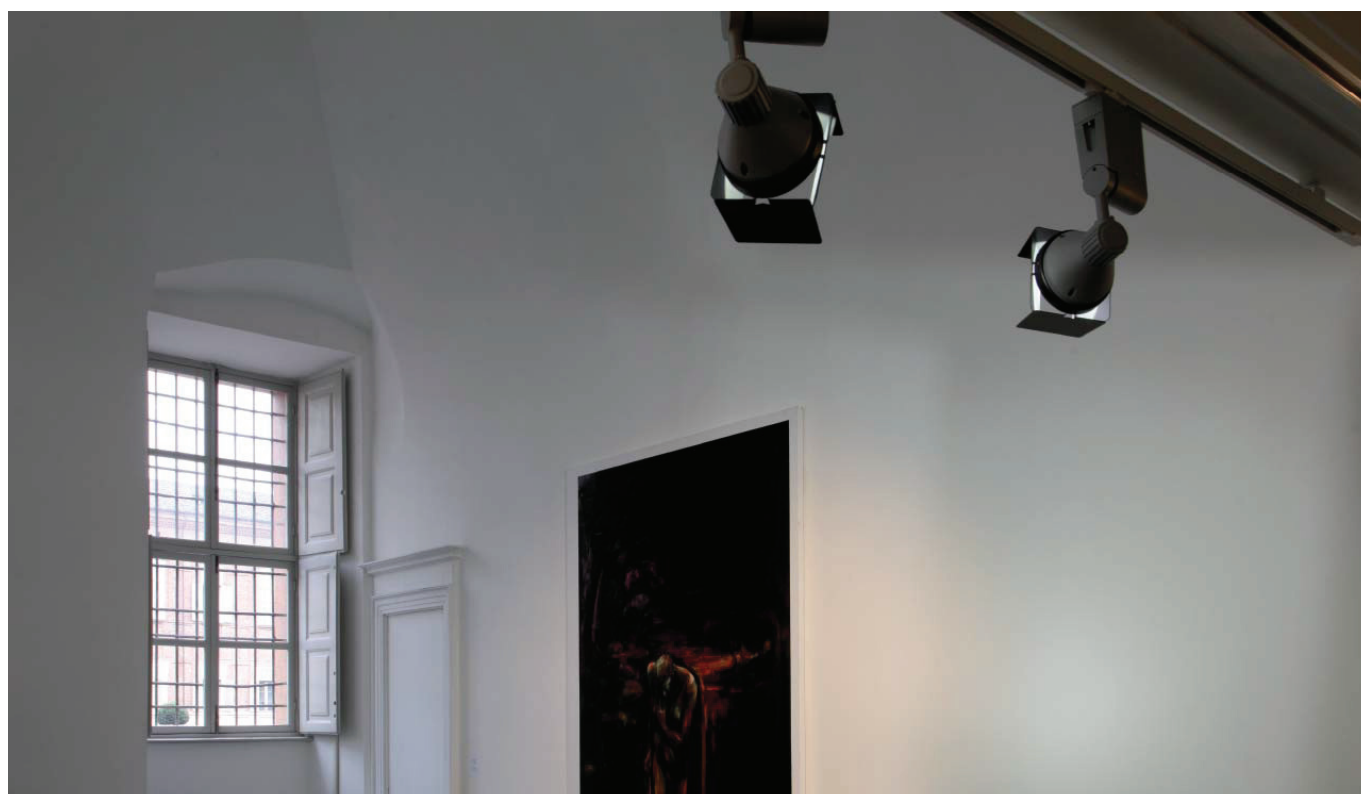
h (m)	Ø (m)	γ=0.0 α=β=26°	Emed (lx)
1	0.47		3799
2	0.94		950
3	1.40		422
4	1.87		237
5	2.34		152



h (m)	Ø (m)	γ=0.0 α=β=38°	Emed (lx)
1	0.70		2147
2	1.40		537
3	2.10		239
4	2.81		134
5	3.51		86

Optional accessories
Accessori opzionali

See page 267, 268
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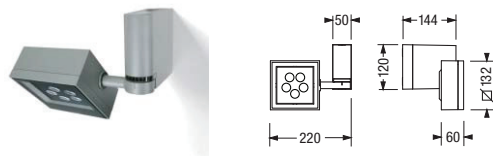
STANDARD BASE VARIANTE VARIANTE

AL aluminium grey
AL grigio alluminio
GR graphite satin finish
GR grafite satinato

D55 flex/Q1

POLE MOUNTING,
TRACK VERSION,
SPOT LIGHTS
APPLICAZIONI SU PALO,
MONTAGGIO A BINARIO,
PROIETTORI

Safety tempered glass.
Vetro di sicurezza temperato.



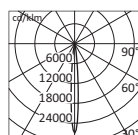
flex/Q1-5LW-NB LED

CE PC 0,5m IK07 IP65

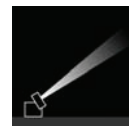
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q1-5LWN-NB-AL	13,5W	LED	4000K	928 lm
D55/Q1-5LWW-NB-AL	13,5W	LED	3000K	839 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q1-5LWN-NB-AL

Narrow beam
Fascio stretto



h (m)	Ø (m)	Y=0.0 α=β=9°	Emed (lx)
4.00	0.63		769
8.00	1.27		192
12.00	1.90		85
16.00	2.53		48
20.00	3.17		31



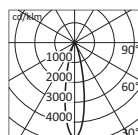
flex/Q1-5LW-SB LED

CE PC 0,5m IK07 IP65

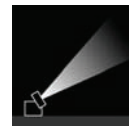
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q1-5LWN-SB-AL	13,5W	LED	4000K	825 lm
D55/Q1-5LWW-SB-AL	13,5W	LED	3000K	745 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q1-5LWN-SB-AL

Spot beam
Fascio spot



h (m)	Ø (m)	Y=0.0 α=β=22°	Emed (lx)
2.00	0.80		558
4.00	1.61		139
6.00	2.41		62
8.00	3.22		35
10.00	4.02		22



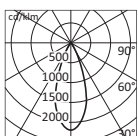
flex/Q1-5LW-MB LED

CE PC 0,5m IK07 IP65

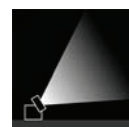
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q1-5LWN-MB-AL	13,5W	LED	4000K	821 lm
D55/Q1-5LWW-MB-AL	13,5W	LED	3000K	735 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q1-5LWN-MB-AL

Medium beam
Fascio medio



h (m)	Ø (m)	Y=0.0 α=β=38°	Emed (lx)
1.00	0.69		907
2.00	1.38		227
3.00	2.07		101
4.00	2.75		57
5.00	3.44		36



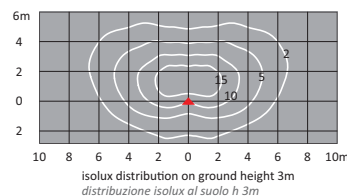
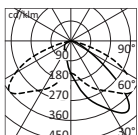
flex/Q1-5LW-RA LED

CE PC 0,5m IK07 IP65

Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q1-5LWN-RA-AL	13,5W	LED	4000K	748 lm
D55/Q1-5LWW-RA-AL	13,5W	LED	3000K	680 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q1-5LWN-RA-AL

Road asymmetric
Stradale asimmetrico



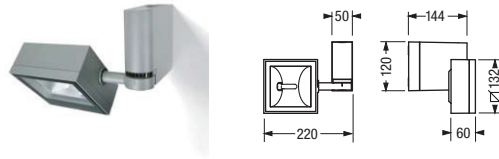
Optional accessories
Accessori opzionali

See page 267, 268
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D55 flex/Q1

POLE MOUNTING,
 TRACK VERSION,
 SPOT LIGHTS
 APPLICAZIONI SU PALO,
 MONTAGGIO A BINARIO,
 PROIETTORI

Safety tempered glass.
 Extra-pure aluminium reflector.
 Vetro di sicurezza temperato.
 Riflettore in alluminio purissimo.



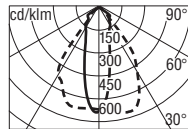
flex/Q1-MHGULL

CE PC 0,5m IK07 IP65

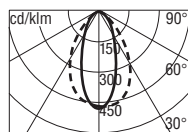
Code Codice	Source Power Potenza Sorgente	Source Sorgente	Socket Attacco	Flux Flusso
D55/Q1-MH35GULL-AL	35W	metal halide	GU6.5	3400 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/Q1-MH35GULL-AL

Elliptical beam
 Fascio ellittico



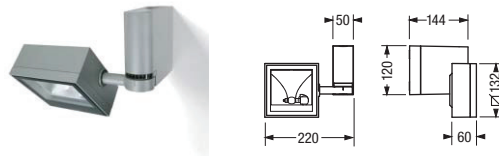
h (m)	Ø (m)	— $\gamma=20.0$ $\alpha=26^\circ$	Ø (m)	--- $\gamma=0.0$ $\beta=74^\circ$	Emed (lx)
1	0.48		1.51		1295
2	0.97		3.02		324
3	1.45		4.53		144
4	1.93		6.04		81
5	2.41		7.55		52



h (m)	Ø (m)	— $\gamma=20.0$ $\alpha=42^\circ$	Ø (m)	--- $\gamma=0.0$ $\beta=70^\circ$	Emed (lx)
1	0.77		1.41		815
2	1.54		2.83		204
3	2.31		4.24		91
4	3.08		5.66		51
5	3.84		7.07		33

POLE MOUNTING,
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 PROIETTORI

Safety tempered glass.
 Extra-pure aluminium reflector.
 Vetro di sicurezza temperato.
 Riflettore in alluminio purissimo.



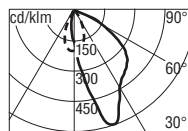
flex/Q1-MHGUAS

CE PC 0,5m IK07 IP65

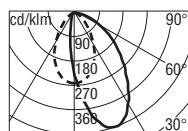
Code Codice	Source Power Potenza Sorgente	Source Sorgente	Socket Attacco	Flux Flusso
D55/Q1-MH35GUAS-AL	35W	metal halide	GU6.5	3400 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/Q1-MH35GUAS-AL

Asymmetric
 Asimmetrico



h (m)	Ø (m)	— $\gamma=20.0$ $\alpha=76^\circ$	Ø (m)	--- $\gamma=0.0$ $\beta=52^\circ$	Emed (lx)
1	2.70		0.97		395
2	5.39		1.94		99
3	8.09		2.91		44
4	10.79		3.88		25
5	13.48		4.85		16



h (m)	Ø (m)	— $\gamma=0.0$ $\alpha=66^\circ$	Ø (m)	--- $\gamma=0.0$ $\beta=64^\circ$	Emed (lx)
1	1.85		1.26		416
2	3.69		2.52		104
3	5.54		3.78		46
4	7.39		5.04		26
5	9.23		6.30		17

Optional accessories
 Accessori opzionali

See page 267, 268
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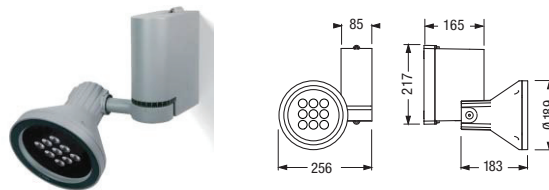
STANDARD BASE
 VARIANT VARIANTE

AL aluminium grey
 grigio alluminio
 GR graphite satin finish
 grafite satinato

D55 flex/T2

SPOT LIGHTS
 PROIETTORI

Safety tempered glass.
 Vetro di sicurezza temperato.



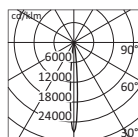
flex/T2-9LWN-NB LED

CE PC 0,5m IK07 IP65

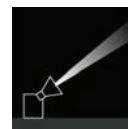
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/T2-9LWN-NB-AL	22,4W	LED	4000K	1681 lm
D55/T2-9LWW-NB-AL	22,4W	LED	3000K	1508 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/T2-9LWN-NB-AL

Narrow beam
 Fascio stretto



h (m)	Ø (m)	Y=0.0 α=β=9°	Emed (lx)
2.00	0.32		5531
4.00	0.63		1383
6.00	0.95		615
8.00	1.27		346
10.00	1.58		221



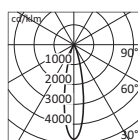
flex/T2-9LW-SB LED

CE PC 0,5m IK07 IP65

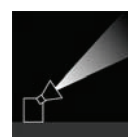
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/T2-9LWN-SB-AL	22,4W	LED	4000K	1485 lm
D55/T2-9LWW-SB-AL	22,4W	LED	3000K	1339 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/T2-9LWN-SB-AL

Spot beam
 Fascio spot



h (m)	Ø (m)	Y=0.0 α=β=22°	Emed (lx)
1.00	0.40		4014
2.00	0.80		1004
3.00	1.21		446
4.00	1.61		251
5.00	2.01		161



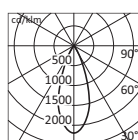
flex/T2-9LW-MB LED

CE PC 0,5m IK07 IP65

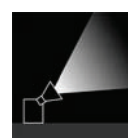
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/T2-9LWN-MB-AL	22,4W	LED	4000K	1477 lm
D55/T2-9LWW-MB-AL	22,4W	LED	3000K	1322 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/T2-9LWN-MB-AL

Medium beam
 Fascio medio



h (m)	Ø (m)	Y=0.0 α=β=38°	Emed (lx)
1.00	0.69		1633
2.00	1.38		408
3.00	2.07		181
4.00	2.75		102
5.00	3.44		65



Optional accessories
 Accessori opzionali

See page 267, 268
 Vedi pagina 267, 268

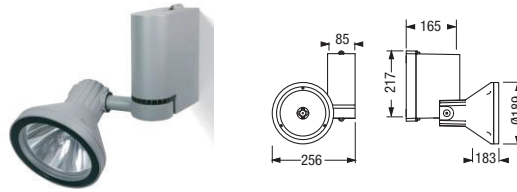
STANDARD BASE VARIANTE VARIANTE

AL aluminium grey
 grigio alluminio
 GR graphite satin finish
 grafite satinato

D55 flex/T2

SPOT LIGHTS
 PROIETTORI

Safety tempered glass.
 Extra-pure aluminium reflector.
 Vetro di sicurezza temperato.
 Riflettore in alluminio purissimo.



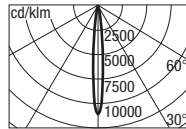
flex/T2-MHNB

CE PC 0,5m IK07 IP65

Code Codice	Source Power Potenza Sorgente	Source Sorgente	Socket Attacco	Flux Flusso
D55/T2-MH150NB-AL	150W	metal halide	G12	12700/15500 lm
D55/T2-MH70NB-AL	70W	metal halide	G12	6600/7000 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/T2-MH150NB-AL

Narrow beam
 Fascio stretto



h (m)	Ø (m)	γ=0.0 α+β=10°	MH70NB	MH150NB
			Emed (lx)	
1.00	0.18		46759	99185
2.00	0.36		11690	24796
3.00	0.55		5195	11021
4.00	0.73		2922	6199
5.00	0.91		1870	3967



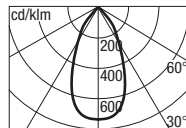
flex/T2-MHMB

CE PC 0,5m IK07 IP65

Code Codice	Source Power Potenza Sorgente	Source Sorgente	Socket Attacco	Flux Flusso
D55/T2-MH150MB-AL	150W	metal halide	G12	12700/15500 lm
D55/T2-MH70MB-AL	70W	metal halide	G12	6600/7000 lm

Photometric data reference:
 Fotometria di riferimento:
 D55/T2-MH150MB-AL

Medium beam
 Fascio medio



h (m)	Ø (m)	γ=0.0 α+β=52°	MH70MB	MH150MB
			Emed (lx)	
1.00	0.96		2756	5846
2.00	1.92		689	1462
3.00	2.89		306	650
4.00	3.85		172	365
5.00	4.81		110	234



Optional accessories
 Accessori opzionali

See page 267, 268
 Vedi pagina 267, 268

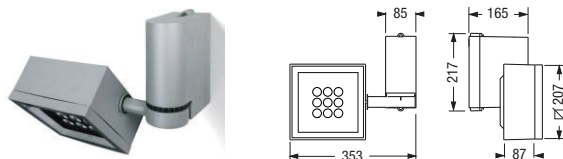
STANDARD BASE VARIANTE VARIANTE

- AL aluminium grey / grigio alluminio
- GR graphite satin finish / grafite satinato

D55 flex/Q2

SPOT LIGHTS
PROIETTORI

Safety tempered glass.
Vetro di sicurezza temperato.



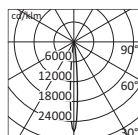
flex/Q2-9LW-NB LED

CE, PC, 0.5m, IK07 IP65

Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q2-9LWN-NB-AL	22,4W	LED	4000K	1681 lm
D55/Q2-9LWW-NB-AL	22,4W	LED	3000K	1508 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-9LWN-NB-AL

Narrow beam
Fascio stretto



h (m)	Ø (m)	Y=0.0 α=β=9°	Emed (lx)
2.00	0.32		5531
4.00	0.63		1383
6.00	0.95		615
8.00	1.27		346
10.00	1.58		221



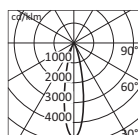
flex/Q2-9LW-SB LED

CE, PC, 0.5m, IK07 IP65

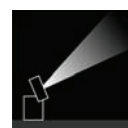
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q2-9LWN-SB-AL	22,4W	LED	4000K	1485 lm
D55/Q2-9LWW-SB-AL	22,4W	LED	3000K	1339 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-9LWN-SB-AL

Spot beam
Fascio spot



h (m)	Ø (m)	Y=0.0 α=β=22°	Emed (lx)
1.00	0.40		4014
2.00	0.80		1004
3.00	1.21		446
4.00	1.61		251
5.00	2.01		161



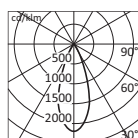
flex/Q2-9LW-MB LED

CE, PC, 0.5m, IK07 IP65

Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q2-9LWN-MB-AL	22,4W	LED	4000K	1477 lm
D55/Q2-9LWW-MB-AL	22,4W	LED	3000K	1322 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-9LWN-MB-AL

Medium beam
Fascio medio



h (m)	Ø (m)	Y=0.0 α=β=38°	Emed (lx)
1.00	0.69		1633
2.00	1.38		408
3.00	2.07		181
4.00	2.75		102
5.00	3.44		65



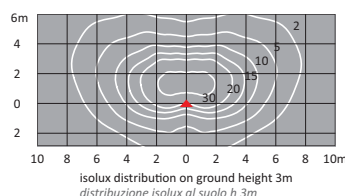
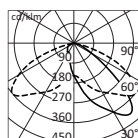
flex/Q2-9LW-RA LED

CE, PC, 0.5m, IK07 IP65

Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q2-9LWN-RA-AL	22,4W	LED	4000K	1346 lm
D55/Q2-9LWW-RA-AL	22,4W	LED	3000K	1223 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-9LWN-RA-AL

Road asymmetric
Stradale asimmetrico



Optional accessories
Accessori opzionali

See page 267, 268
Vedi pagina 267, 268

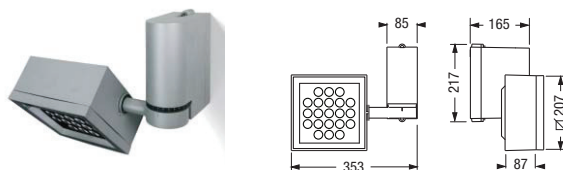
STANDARD BASE VARIANTE VARIANTE

- AL aluminium grey grigio alluminio
- GR graphite satin finish grafite satinato

D55 flex/Q2

SPOT LIGHTS
PROIETTORI

Safety tempered glass.
Vetro di sicurezza temperato.



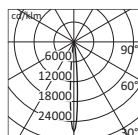
flex/Q2-21LW-NB LED

CE PG 0,5m IK07 IP65

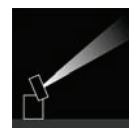
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q2-21LWN-NB-AL	52W	LED	4000K	3922 lm
D55/Q2-21LWW-NB-AL	52W	LED	3000K	3519 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-21LWN-NB-AL

Narrow beam
Fascio stretto



h (m)	Ø (m)	Y=0.0 α=β=9°	Emed (lx)
4.00	0.63		3226
8.00	1.27		807
12.00	1.90		358
16.00	2.53		202
20.00	3.17		129



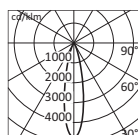
flex/Q2-21LW-SB LED

CE PG 0,5m IK07 IP65

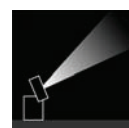
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q2-21LWN-SB-AL	52W	LED	4000K	3466 lm
D55/Q2-21LWW-SB-AL	52W	LED	3000K	3124 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-21LWN-SB-AL

Spot beam
Fascio spot



h (m)	Ø (m)	Y=0.0 α=β=22°	Emed (lx)
2.00	0.80		2342
4.00	1.61		586
6.00	2.41		260
8.00	3.22		146
10.00	4.02		94



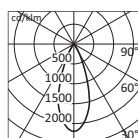
flex/Q2-21LW-MB LED

CE PG 0,5m IK07 IP65

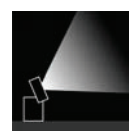
Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q2-21LWN-MB-AL	52W	LED	4000K	3446 lm
D55/Q2-21LWW-MB-AL	52W	LED	3000K	3084 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-21LWN-MB-AL

Medium beam
Fascio medio



h (m)	Ø (m)	Y=0.0 α=β=38°	Emed (lx)
2.00	1.38		953
4.00	2.75		238
6.00	4.13		106
8.00	5.51		60
10.00	6.89		38



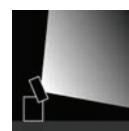
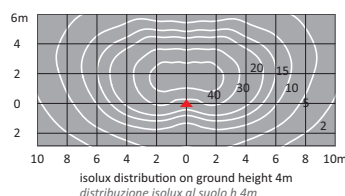
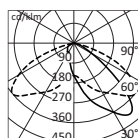
flex/Q2-21LW-RA LED

CE PG 0,5m IK07 IP65

Code Codice	System Power Potenza Sistema	Source Sorgente	K	Output flux Flusso uscente
D55/Q2-21LWN-RA-AL	52W	LED	4000K	3141 lm
D55/Q2-21LWW-RA-AL	52W	LED	3000K	2854 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-21LWN-RA-AL

Road asymmetric
Stradale asimmetrico



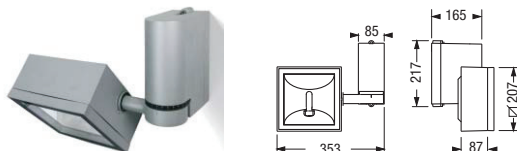
Optional accessories
Accessori opzionali

See page 267, 268
Vedi pagina 267, 268

D55 flex/Q2

SPOT LIGHTS
PROIETTORI

Safety tempered glass.
Extra-pure aluminium reflector.
Vetro di sicurezza temperato.
Riflettore in alluminio purissimo.



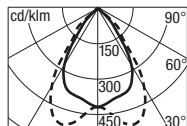
flex/Q2-MHMF

CE PC 0,5m IK07 IP65

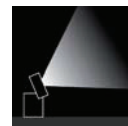
Code Codice	Source Power Potenza Sorgente	Source Sorgente	Socket Attacco	Flux Flusso
D55/Q2-MH150MF-AL	150W	metal halide	RX7s	12700/15500 lm
D55/Q2-MH70MF-AL	70W	metal halide	RX7s	6600/7000 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-MH150MF-AL

Wide beam
Fascio largo



h (m)	Ø (m)	--- $\gamma=0.0$ $\alpha=70^\circ$	Ø (m)	--- $\gamma=0.0$ $\beta=74^\circ$	Emed (lx)
2	2.78		3.09		771
4	5.55		6.17		193
6	8.33		9.26		86
8	11.10		12.34		48
10	13.88		15.43		31

SPOT LIGHTS
PROIETTORI

Safety tempered glass.
Extra-pure aluminium reflector.
Vetro di sicurezza temperato.
Riflettore in alluminio purissimo.



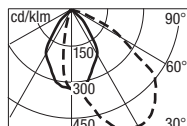
flex/Q2-MHAS

CE PC 0,5m IK07 IP65

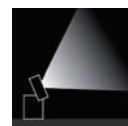
Code Codice	Source Power Potenza Sorgente	Source Sorgente	Socket Attacco	Flux Flusso
D55/Q2-MH150AS-AL	150W	metal halide	RX7s	12700/15500 lm
D55/Q2-MH70AS-AL	70W	metal halide	RX7s	6600/7000 lm

Photometric data reference:
Fotometria di riferimento:
D55/Q2-MH150AS-AL

Asymmetric
Asimmetrico



h (m)	Ø (m)	--- $\gamma=0.0$ $\alpha=70^\circ$	Ø (m)	--- $\gamma=0.0$ $\beta=11.8^\circ+66.0^\circ$	Emed (lx)
1	1.43		2.45		848
2	2.85		4.91		212
3	4.28		7.36		94
4	5.70		9.82		53
5	7.13		12.27		34





Optional accessories Accessori opzionali

Mounting Montaggio



D55/0-PZ

For models: flex/T0.
Ground fixing spike.
Per modelli flex/T0.
Picchetto di infissione.



D55/1-BIN-AL

For models: flex/T1 - flex/Q1.
Canopy with triphase electric
track adapter, complete with
cable.
Per modelli flex/T1 e flex/Q1.
Piastra con adattatore per
binario elettrico trifase,
completo di cavo.



D55/1-BW-AL

For models flex/T1 - flex/Q1.
Wall mounting arm.
Length 700mm.
Per modelli flex/T1 e flex/Q1.
Braccio per montaggio
a parete. Lunghezza 700mm.



D55/1-GA-AL

For models: flex/T1 - flex/Q1.
Universal pole connection
minimum Ø60mm.
Per modelli flex/T1 e flex/Q1.
Ganascia per montaggio a palo
minimo Ø60mm.



D55/1-PZ

For models: flex/T1 - flex/Q1.
The ground spike fork shaped,
allows the ground mounting
of the floodlight.
Per modelli flex/T1 e flex/Q1.
Il picchetto consente l'infissione
del proiettore nel terreno.



D55/2-BW-AL

For models: flex/T2 - flex/Q2.
Wall mounting arm.
Length 1000mm.
Per modelli flex/T2 e flex/Q2.
Braccio per montaggio
a parete. Lunghezza 1000mm.



D55/2-GA-AL

For models: flex/T2 - flex/Q2.
Universal pole connection
minimum Ø60mm.
Per modelli flex/T2 e flex/Q2.
Ganascia per montaggio a palo
minimo Ø60mm.



D55/2-PZ

For models: flex/T2 - flex/Q2.
The ground spike fork shaped,
allows the ground mounting
of the floodlight.
Per modelli flex/T2 e flex/Q2.
Il picchetto consente l'infissione
del proiettore nel terreno.



D55/0-B-AL

For models: flex/T0. Wall
mounting.
Per modelli flex/T0. Montaggio
a parete.



D55/0-BW-AL

For models: flex/T0. Wall
mounting arm. Length 450mm.
Per modelli flex/T0. Braccio per
montaggio a parete. Lunghezza
450mm.



D55/T0-CG

For models: flex/T0/T1/Q1.
Support belt.
Per modelli flex/T0/T1/Q1.
Cintura di sostegno.

Optional accessories
Accessori opzionali
Optical
Ottica

D55/Q1-VB

For models: flex/Q1. Blue colour filter. To obtain particular effects it is possible to easily assemble a coloured tempered glass inside the fixture.
Per modelli flex/Q1. Filtro di colore blu. Per ottenere particolari effetti è possibile inserire in modo semplice all'interno del proiettore un vetro temperato colorato.


D55/Q1-VV

For models: flex/Q1. Green colour filter. To obtain particular effects it is possible to easily assemble a coloured tempered glass inside the fixture.
Per modelli flex/Q1. Filtro di colore verde. Per ottenere particolari effetti è possibile inserire in modo semplice all'interno del proiettore un vetro temperato colorato.


D55/T1-VB

For models: flex/T1. Blue colour filter. To obtain particular effects it is possible to easily assemble a coloured tempered glass inside the fixture.
Per modelli flex/T1. Filtro di colore blu. Per ottenere particolari effetti è possibile inserire in modo semplice all'interno del proiettore un vetro temperato colorato.


D55/T1-VV

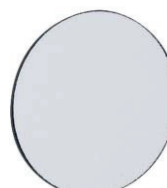
For models: flex/T1. Green colour filter. To obtain particular effects it is possible to easily assemble a coloured tempered glass inside the fixture.
Per modelli flex/T1. Filtro di colore verde. Per ottenere particolari effetti è possibile inserire in modo semplice all'interno del proiettore un vetro temperato colorato.


D55/T1-LD

For models: flex/T1. Diffused beam lens.
Per modelli flex/T1. Lente a fascio diffondente.


D55/T1-LE

For models: flex/T1. Elliptical beam lens.
Per modelli flex/T1. Lente a fascio ellittico.


D55/T2-LD

For models: flex/T2. Diffused beam lens.
Per modelli flex/T2. Lente a fascio diffondente.


D55/T2-LE

For models: flex/T2. Elliptical beam lens.
Per modelli flex/T2. Lente a fascio ellittico.


D55/Q1-LD

For models: flex/Q1. Diffused beam lens.
Per modelli flex/Q1. Lente a fascio diffondente.


D55/Q1-LE

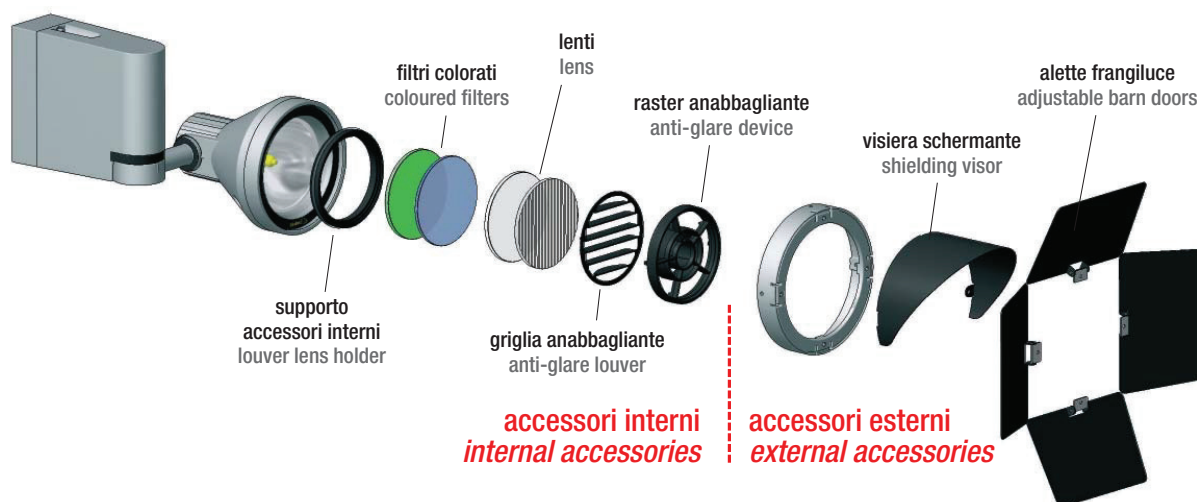
For models: flex/Q1. Elliptical beam lens.
Per modelli flex/Q1. Lente a fascio ellittico.


D55/Q2-LD

For models: flex/Q2. Diffused beam lens.
Per modelli flex/Q2. Lente a fascio diffondente.


D55/Q2-LE

For models: flex/Q2. Elliptical beam lens.
Per modelli flex/Q2. Lente a fascio ellittico.



Optional accessoires
Accessori opzionali
Optical
Ottica

D55/T1-GP

For models: flex/T1. Anti-glare louver.
 Per modelli flex/T1. Griglia anabbagliante.


D55/Q1-GP

For models: flex/Q1. Anti-glare louver.
 Per modelli flex/Q1. Griglia anabbagliante.


D55/T1-VS

For models: flex/T1. Aluminium shielding visor.
 Per modelli flex/T1. Visiera schermante in alluminio.


D55/Q1-VS

For models: flex/Q1. Aluminium shielding visor.
 Per modelli flex/Q1. Visiera schermante in alluminio.


D55/T1-AF

For models: flex/T1. Aluminium adjustable barn doors.
 Per modelli flex/T1. Alette frangiluce orientabili in alluminio.


D55/Q1-AF

For models: flex/Q1. Aluminium adjustable barn doors.
 Per modelli flex/Q1. Alette frangiluce orientabili in alluminio.


D55/T2-R

Per modelli flex/T2-MHNB. Radial diffuser louver - 1 piece per fixture.
 Per modelli flex/T2-MHNB. Raster parzializzatore di luce - n° 1 per ogni apparecchio.

Optional accessoires
Accessori opzionali
Electrical
Elettrico

ACS/CR1

Fast IP68 connector 1bar (10m-1h) for cable Ø7-12mm - 3x1,5mm.
 Connettore IP68 1bar (10m-1h) per cavo Ø7-12mm - 3x1,5mm.