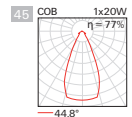
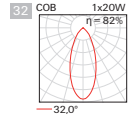
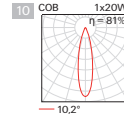
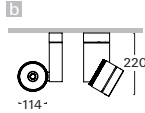


S305

LED spotlights

light fitting for surface assembly • rotary to 355°, tipping to 90° • integrated electronic control gear • housing of aluminium profile • passive cooling module • colour option • quality aluminium reflector • optional beam angle



Order code	Pict.	Output	Flux	Tc	Ra	kg
S305cCWI.114/..	a	1 x 14 W	1400 lm	3000 K	≥ 80	1,2
S305cCCI.114/..	a	1 x 14 W	1450 lm	4000 K	≥ 80	1,2
S305cCDI.114/..	a	1 x 14 W	1450 lm	5000 K	≥ 80	1,2
S305cCWI.120/..	a	1 x 20 W	1950 lm	3000 K	≥ 80	1,2
S305cCCI.120/..	a	1 x 20 W	2050 lm	4000 K	≥ 80	1,2
S305cCDI.120/..	a	1 x 20 W	2050 lm	5000 K	≥ 80	1,2
S305cCWI.129/..	a	1 x 29 W	2650 lm	3000 K	≥ 80	1,2
S305cCCI.129/..	a	1 x 29 W	2800 lm	4000 K	≥ 80	1,2
S305cCDI.129/..	a	1 x 29 W	2800 lm	5000 K	≥ 80	1,2
S305cCWI.137/..	a	1 x 37 W	3600 lm	3000 K	≥ 80	1,2
S305cCCI.137/..	a	1 x 37 W	3800 lm	4000 K	≥ 80	1,2
S305cCDI.137/..	a	1 x 37 W	3800 lm	5000 K	≥ 80	1,2
S305cCWI.143/..	a	1 x 43 W	4100 lm	3000 K	≥ 80	1,2
S305cCCI.143/..	a	1 x 43 W	4300 lm	4000 K	≥ 80	1,2
S305cCDI.143/..	a	1 x 43 W	4300 lm	5000 K	≥ 80	1,2

Optional types of reflectors

10 / 32 / 45

Example of order code assembly: reflector with beam angle 32°

[S305cCCI.120/32.S3](#)

Color rendering index - CRI (only for Tc 3000K, 4000K)

D

Example of order code assembly: Ra ≥ 90

[S305cDCI.120/32.S3](#)



Optional types of glasses / filters (1,5)

page 256

[T1 / T3 / F4 / F5 / F6 / F7 / FU / F1 / F2 / F3 / F8](#)

Example of order code assembly: filter for pastry

[S305cCCI.120/32F2.S3](#)



LED COB

W3

S3

B3

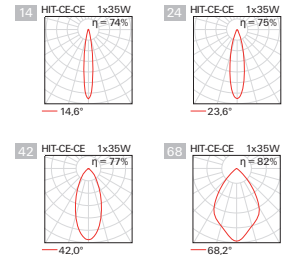
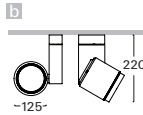


230V-50Hz

S305

Spotlights

light fitting for surface assembly • rotary to 355°, tipping to 90° • integrated electronic control gear • housing of aluminium profile • colour option • quality aluminium reflector • optional beam angle • protective glass or optional filter



Order code	Pict.	Source	Output	Socket	kg
S305cX8E.120/....	b	HIT-TC-CE	1x20 W	G8,5	1,8
S305cX8E.135/....	b	HIT-TC-CE	1x35 W	G8,5	1,8
S305cX8E.150/....	b	HIT-TC-CE	1x50 W	G8,5	1,8
S305cX8E.170/....	b	HIT-TC-CE	1x70 W	G8,5	1,8
S305cX1E.120/....	b	HIT-CE	1x20 W	G12	1,9
S305cX1E.135/....	b	HIT-CE	1x35 W	G12	1,9
S305cX1E.150/....	b	HIT-CE	1x50 W	G12	1,9
S305cX1E.170/....	b	HIT-CE	1x70 W	G12	1,9

Optional types of reflectors

[14 / 24 / 42 / 68](#)

Example of order code assembly: reflector with beam angle 24°

[S305cX8E.135/24T1.S3](#)



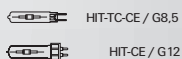
Optional types of glasses / filters (1,5)

[T1 / T3 / F4 / F5 / F6 / F7 / FU / F1 / F2 / F3 / F8](#)

Example of order code assembly: filter for pastry

[S305cX8E.135/24F2.S3](#)

page 256

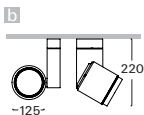


230V-50Hz

S305

Spotlights

light fitting for surface assembly • rotary to 355°, tipping to 90° • integrated electronic control gear • housing of aluminium profile • colour option



Order code	Pict.	Source	Output	Socket	kg
S305cX5E.120	b	HIPAR 111	1x20 W	GX8,5	1,7
S305cX5E.135	b	HIPAR 111	1x35 W	GX8,5	1,7
S305cX5E.170	b	HIPAR 111	1x70 W	GX8,5	1,7
S305cG5.111	b	CFL-AR 111	max. 1x11 W	GX53	1,7
S305cQ3R.110	b	QR-LP 111(12V) LED AR 111(12V)	max. 1x100 W	G53	1,7 1,7
S305cQ0R.115	b	LED AR 111	max. 1x15 W	GU10	1,7



HIPAR 111 / GX8,5



QR-LP 111 / G53



CFL-AR 111 / GX53



LED-AR 111 / G53



LED AR 111 / GU 10

W3

S3

B3



230V-50Hz

EXPLAINS

for order code assembly

1	2	3	4	5	6	7	8	9	10			
V	286	s	D2	BN	.	118	H	/	HD	T3	.	W1

1	GROUP AFTER ASSEMBLY	2	PRODUCT CODE	3	CONFIGURATION OF LIGHT FITTING
V	recessed	289	type marking of fitting	s	control gear on cable (part of fitting)
S	ceiling	5	type marking of insert	c	control gear on fitting (part of fitting)
N	wall	etc.		-	without control gear (or it is not part of fitting)
L	for track				
Z	pendant				
C	part of fitting				
4	TYPE OF LIGHT SOURCE (SOCKET)				
D2	TC-D, TC-T (G24d, GX24d)	S2	HST-CRI (GX12)	R1	QT-DE12 150W (R7s L=114,2)
D4	TC-DEL, TC-TEL (G24q, GX24q)	X1	HIT-CE (G12)	R7	QT-DE12 100W (R7s L=75)
G0	T16-R (2GX13)	X2	HIE-CE (E27)	Q0	QPAR16 (GU10)
G1	TC-L (2G11)	X2	HIPAR20, HIPAR30 (E27)	Q3	QR-LP111 (G53)
G2	TC-F (2G10)	X3	Mercury (E27)	Q5	QR-CBC51 (GU5,3)
G3	TC-S (G23)	X4	HST (E27)	E1	LED (E14)
G5	CFL-AR111 (GX53)	X5	HIPAR 111 (GX8,5)	E2	A60, A65 (E27)
G7	TC-SEL (2G7)	X6	HIT-DE-CE 70W (RX7s L=114,2)	E2	R50, R63, R80 (E27)
G8	TC-TEL (2G8)	X7	HIT-DE-CE 150W (RX7s L=132)	E2	QPAR20, 30, 38 (E27)
S1	HST-CRI (PG 12-1)	X8	HIT-TC-CE (G8,5)	E2	QT32 (E27)
TYPE OF LED LIGHT SOURCE		COLOR RENDERING INDEX			
L	LED plate Ra >82	I	warm white "interna" (2700 K)		
M	LED plate Ra >92	W	warm white (3000 K)		
C	LED COB Ra >82	C	cool white (4000 K)		
D	LED COB Ra >92	D	daylight (5000 K)		
5	TYPE OF CONTROL GEAR	6	NUMBER AND OUTPUT LIGHT SOURCE		
BASIC CONFIGURATION		EMERGENCY CONFIGURATION			
B	inductive	N	emergency 1h	109	1 x 9 W
K	inductive compensated	H	emergency 3h	226	2 x 26 W
E	electronic undimmable	F	emergency 1h with autotest	318	3 x 18 W
M	electronic MULTIWATT	G	emergency 3h with autotest	170	1 x 70 W
A	electronic dimmable analog 1-10V	Z	electronic address module	115	1 x 150 W
D	electronic dimmable DALI	P	central battery system		
S	electronic dimmable DSI	J	emergency 2h	062	1 x 22 W + 1 x 40 W
C	electronic dimmable CORRIDOR function	Q	emergency 2h with autotest	252	4 x 24 W + 4 x 39 W
T	electronic dimmable by button 230V				
L	el. phase dimmable transformer / driver				
R	electronic transformer 230V/12V				
I	LED driver (power factor 0,9)				
7	POSSIBILITIES OF CONNECTION	8	TYPE OF REFLECTOR		
D	2-pole terminal plate	HL	smooth	HP	smooth sanded
A	4-pole terminal plate	HK	smooth with cross louvre	1P	sanded one-side emission
B	5-pole terminal plate	HT	smooth with radial louvre	2P	sanded double-side emission
C	3-pole+2-pole terminal plate	HD	smooth with inner glass	TP	hammered
Z	2-pole + 4-pole terminal plate	HM	smooth metalized (Jordan)	AC	double-asymmetric with shade
H	3-pole Wieland	HA	smooth with asymmetric insert	12	beam angle 12°
J	3-pole 5kV Wieland	1H	smooth one-side emission	15	beam angle 15°
K	3-pole Wieland 2x	2H	smooth double-side emission	20	beam angle 20°
L	5-pole Wieland	FS	facet	24	beam angle 24°
M	5-pole Wieland 2x	FK	facet with cross louvre	30	beam angle 30°
O	3-pole Wago	FT	facet with radial louvre	36	beam angle 36°
P	5-pole Wago	ML	matt	60	beam angle 60°
9	TYPE OF COVER GLASS / FILTER				
T1	tempered glass - clear	E1	acrylic glass for information plate - clear	F5	red filter
T2	tempered glass - raster	E3	acrylic glass for information plate - opal	F6	green filter
T3	tempered glass - opal	FU	UV filter	F7	yellow filter
V1	convex glass - clear	F1	food filter for meat and smoked-meat products	F8	food filter for fruit and vegetables
V3	convex glass - opal	F2	food filter for pastry		
A1	acrylic glass - clear	F3	food filter for fish and ice cream		
A3	acrylic glass - opal	F4	blue filter		
10	COLOURED FINISH				
W1	white gloss	B3	black structure	C2	chromium matt
W2	white matt	S1	silver gloss	CY	chromium yellow
W3	white structure	S2	silver matt	SB	S1 / B3 - combination
B1	black gloss	S3	silver structure	WB	W1 / B3 - combination
B2	black matt	C1	chromium gloss		