

REWARDING BRIGHTNESS



Available colours



Standard colour



Special colours

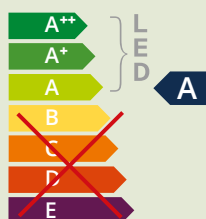


## Trackspots

## Odion HV-IC 3F

### Specifications

Colour(s)	Matt white RAL9016 (=MW) / Black RAL 9005 (=BL) / Grey RAL 9006 (=GR) Front ring standard in black and special colours on request (white, blue, gold and silver)
Beam angle (FWHM)	18° / 37° / 60°
UGR (4H8H 70/50/20)	<19 (18° + 37°)
Fixture material	Diecast aluminium / Polycarbonate
Environment	Indoor
IK rate	IK02
Operating temperature (Ta)	-20°C / +45°C
Safety marks	EN60598 / EN62031 / EN 62471
EMC compliance	EN55015
Warranty	7 Years


 This luminaire contains  
built-in LED lamps

 The lamps cannot be changed in  
the luminaire.


874/2012



IP20

## Item specifications

Description	Item code	Type	Energy class	Safety class	Weight	Dimensions single carton	Quantity per carton
Odion HV-IC 2000 Lm 3000K CRI90 MW	350403MWYY02	Triac	A	I	750 gr	185x185x120 mm	24 pcs
Odion HV-IC 2000 Lm 3000K CRI90 GR	350403GRYY02	Triac	A	I	750 gr	185x185x120 mm	24 pcs
Odion HV-IC 2000 Lm 3000K CRI90 BL	350403BLYY02	Triac	A	I	750 gr	185x185x120 mm	24 pcs
Odion HV-IC 2200 Lm 4000K CRI90 MW	350403MWYY02	Triac	A	I	750 gr	185x185x120 mm	24 pcs
Odion HV-IC 2200 Lm 4000K CRI90 GR	350403GRYY02	Triac	A	I	750 gr	185x185x120 mm	24 pcs
Odion HV-IC 2200 Lm 4000K CRI90 BL	350403BLYY02	Triac	A	I	750 gr	185x185x120 mm	24 pcs

## Lumen settings

### Odion HV-IC 3000 K CRI 90

Item code	Input	W	Lm	Lm/W	PF	CRI (typ.)	Expected lifespan (25°C)			UGR		
							L70B50	L80B50	L90B50	18°	37°	60°
350403MWYY02	220-240V	30,0	2000	67	0.99	92	165.000 hrs	105.000 hrs	51.000 hrs	13,5	14,5	18,9
350403GRYY02	220-240V	30,0	2000	67	0.99	92	165.000 hrs	105.000 hrs	51.000 hrs	13,5	14,5	18,9
350403BLYY02	220-240V	30,0	2000	67	0.99	92	165.000 hrs	105.000 hrs	51.000 hrs	13,5	14,5	18,9

Matt white (=MW) / Black (=BL) / Grey (=GR)

YY= 18° (HU), 37° (HV), 60° (HW)

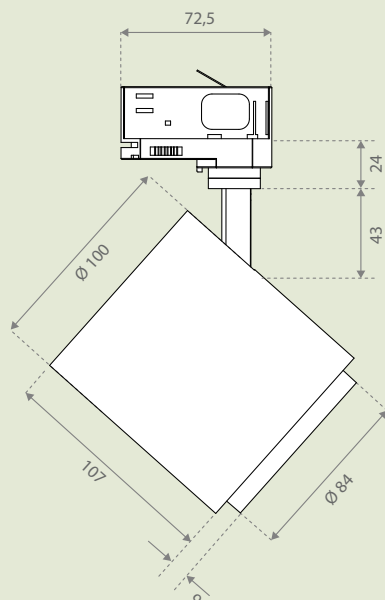
### Odion HV-IC 4000 K CRI 90

Item code	Input	W	Lm	Lm/W	PF	CRI (typ.)	Expected lifespan (25°C)			UGR		
							L70B50	L80B50	L90B50	18°	37°	60°
350403MWYY02	220-240V	30,0	2200	73	0.99	92	165.000 hrs	105.000 hrs	51.000 hrs	13,9	14,9	19,3
350403GRYY02	220-240V	30,0	2200	73	0.99	92	165.000 hrs	105.000 hrs	51.000 hrs	13,9	14,9	19,3
350403BLYY02	220-240V	30,0	2200	73	0.99	92	165.000 hrs	105.000 hrs	51.000 hrs	13,9	14,9	19,3

Matt white (=MW) / Black (=BL) / Grey (=GR)

YY= 18° (HX), 37° (HY), 60° (HZ)

## Dimensions



## Extra option

**LEDs from the LUXEON Stylist Series**  
Specially developed for shops specialised in fashion or fresh food, and for restaurants. Ask our sales department about the possibilities.



## Dimmer recommendation list

Manufacturer	Product ID	Type	Min-max load	All HV-IC luminaires
ABB Busch Jaeger	6513	RC	40-420VA	✓ 40-100%
Berker	2830 10	R	60-400 W	✓ 20-100%
Berker	2867 10	RC	20-360 W	✓ 40-100%
Berker	2873	RL	20-500 W	✓ 20-100%
Busch Jaeger	6523U	RL	2-100 W	✓ 0-100%
Busch Jaeger	2247U	RL	20-500 W	✓ 0-100%
Elko	315GLE	RC	20-315VA	✓ 40-80%
Elko	400GLI	RL	40-300VA	✓ 20-100%
Eltako	EUD61NPN-UC	RLC	0-400 W	✓ 20-100%
Feller	40600.RL	RL	40-600 W	✓ 20-100%
Feller	40300.RC	RC	20-300 W	✓ 40-100%
Gira	1184-00	R	60-400 W	✓ 20-100%
Gira	1182-00	RC	20-360 W	✓ 40-100%
Gira	2262-00	RL	3-100 W	✓ 20-100%
Ipas	HD300	RC	10-300 W	✓ 40-100%
Ipas	KED-400	RL	35-400VA	✓ 30-100%
Jung	244 EX	R	60-400 W	✓ 20-100%
Jung	243 EX	RC	20-360 W	✓ 40-100%
Jung	225 NV DE	RL	3-100 W	✓ 20-100%
Legrand	078406	RLC	8-300 W	✓ 10-100%
Legrand	067085	RLC	8-300 W	✓ 10-100%
Niko	310-0190X	RLC	5-325 W	✓ 20-100%
Niko	330-00700	RLC	5-200 W	✓ 30-100%
Norwegian	KED400	R	35-400 W	✓ 10-100%
Norwegian	KED600	R	35-600 W	✓ 10-100%
Peha	433 HAB	RC	20-315 W	✗
Peha	434 0A	R	60-400 W	✗
Schneider (Merten)	MTN5131	R	40-400 W	✓ 20-100%
Schneider (Merten)	MTN5133	RL	40-600 W	✓ 20-100%
Schneider (Merten)	MTN5136	RC	20-315 W	✓ 40-100%
Schneider (Merten)	MTN5139	RLC	20-600 W	✓ 30-100%
Schneider (Merten)	MTN577899	RC	20-315 W	✓ 40-100%
Schneider (Merten)	MEG5170	RLC	10-200 W	✗ 40-80%

✓ = OK ✗ = Not recommended