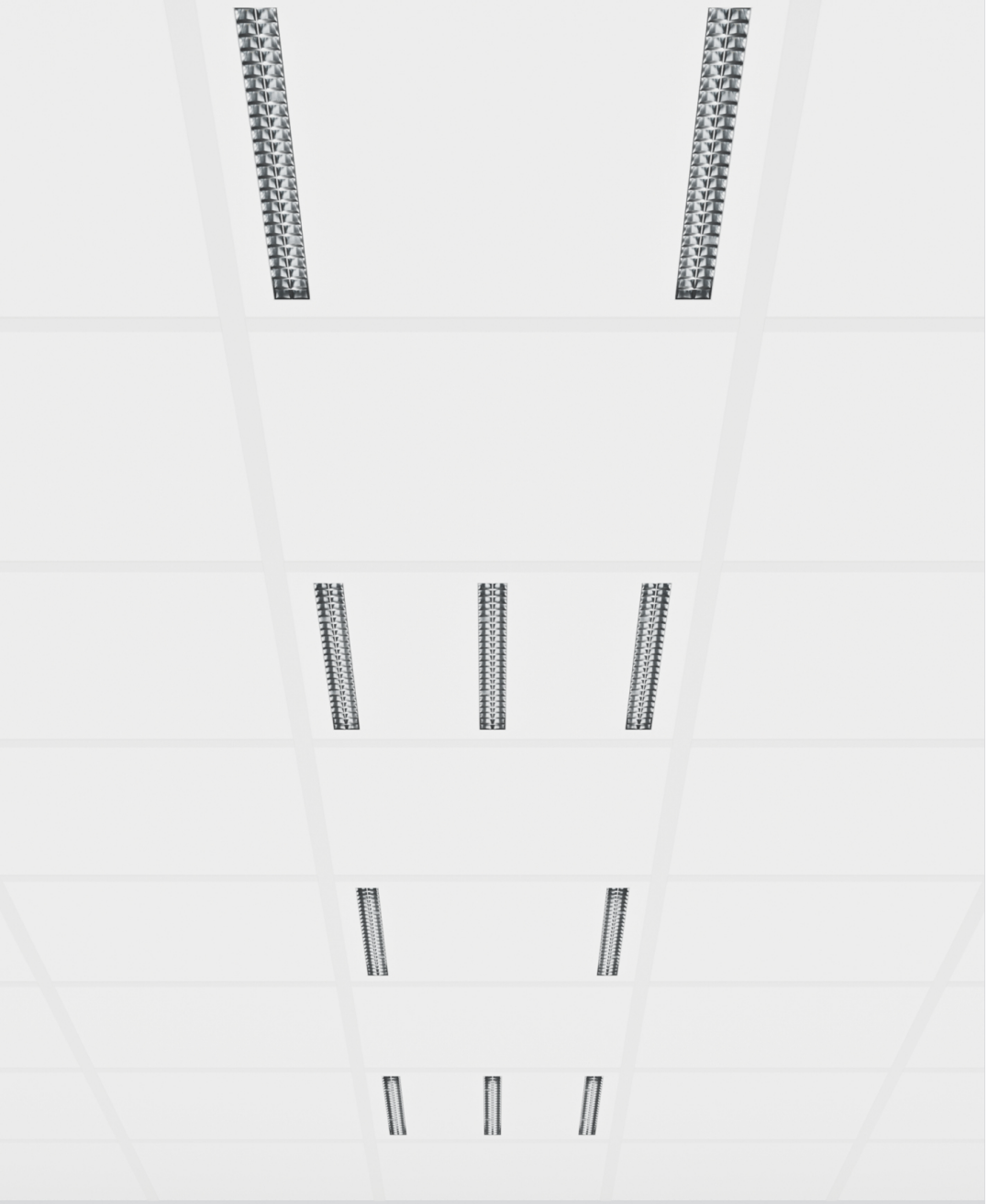
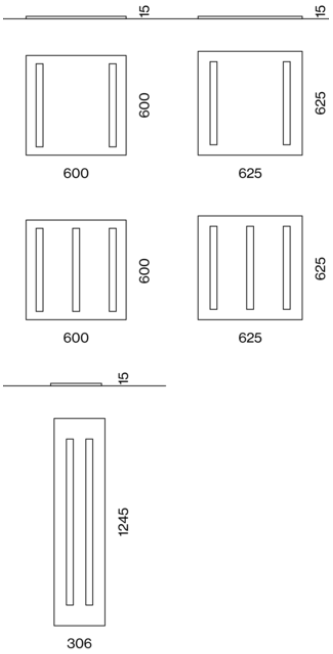


## Quickinfo

3000 K, 4000 K, tunable white
2700 - 6500 K
CRI ≥ 80, CRI ≥ 90 / 3 SDCM
(initial MacAdam)
UGR ≤ 16, UGR ≤ 19
up to 177 lm/W
L90 / 100000 h
DALI-2
IP20

### Types




### Colours

### Inset

### Light distributions



suitable for grid ceilings



easy mounting



up to 177 lm/W (high efficiency)



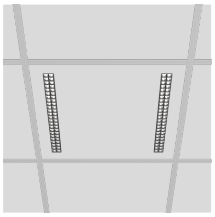
DIN EN 12464-1 UGR ≤ 19

# INTO

recessed

EN Square or rectangular lay-in luminaire made of sheet steel; optionally for modular ceilings 600 x 600 or 625 x 625 with visible grid system; surface powder coated; optionally two or three linear light insets made of plastic; fitted with single LED light points; good glare reduction due to recessed light point plane; despite this increased efficiency through special lens technology; inserted lenses with wide flood radiation characteristic; or high quality reflector with micro-faceted, aluminium-vaporised surface; or with specially computed wide beam lenses; precise radiation characteristic with symmetrical light distribution; exchangeable light insets; incl. converter, suitable for through-wiring; plug and play connection cables between light insets and converter with plug/socket system; energy-efficient LEDs with very good colour rendering

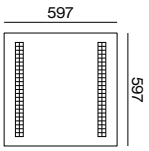
DE Quadratische bzw. rechteckige Einlege-Leuchte aus Stahlblech; wahlweise für Moduldecken 600 x 600 bzw. 625 x 625 mit sichtbarem Trägersystem; Oberfläche pulverbeschichtet; wahlweise zwei bzw. drei Linear-Lichteinsätze aus Kunststoff; bestückt mit LED Einzellichtpunkten; gute Entblendung durch zurückversetzte Lichtpunktebene; trotzdem erhöhte Effizienz durch spezielle Linsentechnik; eingesetzte Linsen mit wide flood Abstrahlcharakteristik; oder hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; oder mit speziell berechneten wide beam Linsen; präzise Abstrahlcharakteristik mit symmetrischer Lichtverteilung; Lichteinsätze austauschbar; inkl. Konverter, für Weiterverdrahtung geeignet; vorkonfektionierte Verbindungsleitungen zwischen Lichteinsätzen und Konverter mit Stecker/Buchse-System; energieeffiziente LEDs mit sehr guter Farbwiedergabe



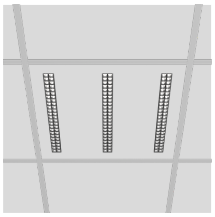
## **INTO 600** 2 reflectors recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

**SUPER WIDE FLOOD** traffic white, DALI-2



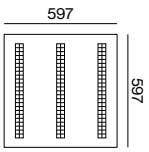

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 20.0 W | 3000 K | 80 | 3250 lm | 163 lm/W | 0 6 4 - 5 1 0 0 5 3 7 ■ X |
| | | 90 | 2830 lm | 142 lm/W | 0 6 4 - 5 1 0 0 0 3 7 ■ X |
| | 4000 K | 80 | 3460 lm | 173 lm/W | 0 6 4 - 5 1 0 0 6 3 7 ■ X |
| | | 90 | 2830 lm | 142 lm/W | 0 6 4 - 5 1 0 0 1 3 7 ■ X |
| 24.5 W | tunable w. | 90 | 3250 lm | 133 lm/W | 0 6 4 - 5 1 0 0 D 3 7 ■ X |



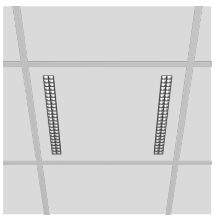
## **INTO 600** 3 reflectors recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

**SUPER WIDE FLOOD** traffic white, DALI-2



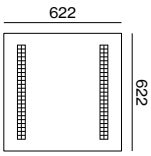

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 29.3 W | 3000 K | 80 | 4870 lm | 166 lm/W | 0 6 4 - 5 1 0 1 5 3 7 ■ X |
| | | 90 | 4240 lm | 145 lm/W | 0 6 4 - 5 1 0 1 0 3 7 ■ X |
| | 4000 K | 80 | 5190 lm | 177 lm/W | 0 6 4 - 5 1 0 1 6 3 7 ■ X |
| | | 90 | 4240 lm | 145 lm/W | 0 6 4 - 5 1 0 1 1 3 7 ■ X |
| 36.0 W | tunable w. | 90 | 4870 lm | 135 lm/W | 0 6 4 - 5 1 0 1 D 3 7 ■ X |



## **INTO 625** 2 reflectors recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

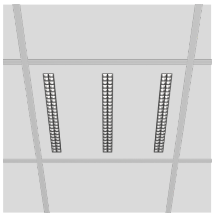
**SUPER WIDE FLOOD** traffic white, DALI-2

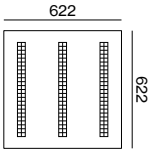



| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 20.0 W | 3000 K | 80 | 3250 lm | 163 lm/W | 0 6 4 - 5 1 1 0 5 3 7 ■ X |
| | | 90 | 2830 lm | 142 lm/W | 0 6 4 - 5 1 1 0 0 3 7 ■ X |
| | 4000 K | 80 | 3460 lm | 173 lm/W | 0 6 4 - 5 1 1 0 6 3 7 ■ X |
| | | 90 | 2830 lm | 142 lm/W | 0 6 4 - 5 1 1 0 1 3 7 ■ X |
| 24.5 W | tunable w. | 90 | 3250 lm | 133 lm/W | 0 6 4 - 5 1 1 0 D 3 7 ■ X |

**Order options**

| | |
|---|---|
| **INSET** | ■ |
| black | B |
| chrome | R |



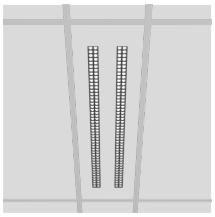


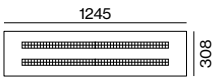

## **INTO 625** 3 reflectors recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

**SUPER WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 29.3 W | 3000 K | 80 | 4870 lm | 166 lm/W | 0 6 4 - 5 1 1 1 5 3 7 ■ X |
| | | 90 | 4240 lm | 145 lm/W | 0 6 4 - 5 1 1 1 0 3 7 ■ X |
| | 4000 K | 80 | 5190 lm | 177 lm/W | 0 6 4 - 5 1 1 1 6 3 7 ■ X |
| | | 90 | 4240 lm | 145 lm/W | 0 6 4 - 5 1 1 1 1 3 7 ■ X |
| 36.0 W | tunable w. | 90 | 4870 lm | 135 lm/W | 0 6 4 - 5 1 1 1 D 3 7 ■ X |



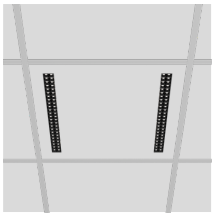


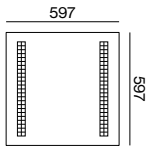

## **INTO 1250** reflector recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

**SUPER WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 39.0 W | 3000 K | 80 | 6500 lm | 167 lm/W | 0 6 4 - 5 1 2 0 5 3 7 ■ X |
| | | 90 | 5660 lm | 145 lm/W | 0 6 4 - 5 1 2 0 0 3 7 ■ X |
| | 4000 K | 80 | 6920 lm | 177 lm/W | 0 6 4 - 5 1 2 0 6 3 7 ■ X |
| | | 90 | 5660 lm | 145 lm/W | 0 6 4 - 5 1 2 0 1 3 7 ■ X |
| 48.0 W | tunable w. | 90 | 6500 lm | 135 lm/W | 0 6 4 - 5 1 2 0 D 3 7 ■ X |






## **INTO 600** 2 spotlines recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 16 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

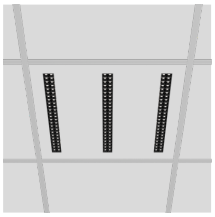
**WIDE FLOOD** traffic white, DALI-2

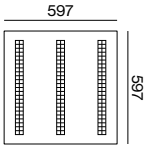
| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 24.5 W | tunable w. | 90 | 3110 lm | 127 lm/W | 0 6 4 - 5 2 0 0 D 3 7 ■$_1$ W |
| 25.1 W | 3000 K | 80 | 3920 lm | 156 lm/W | 0 6 4 - 5 2 0 0 5 3 7 ■$_1$ W |
| | | 90 | 3410 lm | 136 lm/W | 0 6 4 - 5 2 0 0 0 3 7 ■$_1$ W |
| | 4000 K | 80 | 4170 lm | 166 lm/W | 0 6 4 - 5 2 0 0 6 3 7 ■$_1$ W |
| | | 90 | 3410 lm | 136 lm/W | 0 6 4 - 5 2 0 0 1 3 7 ■$_1$ W |

**Order options**

| INSET ■ | |
|---|---|
| black | B |
| chrome | R |

| INSET ■$_1$ | |
|---|---|
| chrome | 4 |
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |
| gold | 9 |



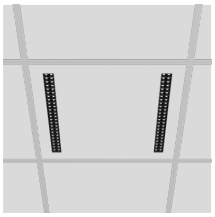


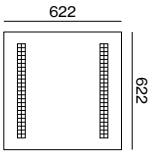

## **INTO 600** 3 spotlines recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 16 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 36.0 W | tunable w. | 90 | 4670 lm | 130 lm/W | 064-52015D37 W |
| 37.0 W | 3000 K | 80 | 5880 lm | 159 lm/W | 064-52015537 W |
| | | 90 | 5120 lm | 138 lm/W | 064-52015037 W |
| | 4000 K | 80 | 6260 lm | 169 lm/W | 064-52016337 W |
| | | 90 | 5120 lm | 138 lm/W | 064-52011137 W |



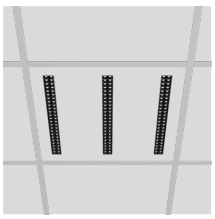


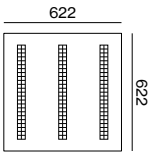

## **INTO 625** 2 spotlines recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 16 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 24.5 W | tunable w. | 90 | 3110 lm | 127 lm/W | 064-52105D37 W |
| 25.1 W | 3000 K | 80 | 3920 lm | 156 lm/W | 064-52105537 W |
| | | 90 | 3410 lm | 136 lm/W | 064-52100037 W |
| | 4000 K | 80 | 4170 lm | 166 lm/W | 064-52106337 W |
| | | 90 | 3410 lm | 136 lm/W | 064-52101337 W |






## **INTO 625** 3 spotlines recessed

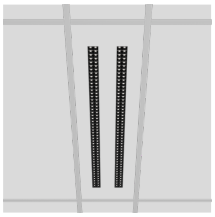
TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 16 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

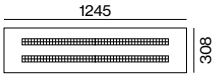
**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 36.0 W | tunable w. | 90 | 4670 lm | 130 lm/W | 064-52111D37 W |
| 37.0 W | 3000 K | 80 | 5880 lm | 159 lm/W | 064-52111537 W |
| | | 90 | 5120 lm | 138 lm/W | 064-52111037 W |
| | 4000 K | 80 | 6260 lm | 169 lm/W | 064-52111637 W |
| | | 90 | 5120 lm | 138 lm/W | 064-52111137 W |

## Order options

| INSET | |
|---|---|
| chrome | 4 |
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |
| gold | 9 |





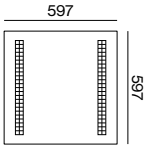

## **INTO 1250** spotline recessed

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 16 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 47.0 W | 3000 K | 80 | 7480 lm | 159 lm/W | 0 6 4 - 5 2 2 0 5 3 7 ■1 W |
| | | 90 | 6510 lm | 139 lm/W | 0 6 4 - 5 2 2 0 0 3 7 ■1 W |
| | 4000 K | 80 | 7960 lm | 169 lm/W | 0 6 4 - 5 2 2 0 6 3 7 ■1 W |
| | | 90 | 6510 lm | 139 lm/W | 0 6 4 - 5 2 2 0 1 3 7 ■1 W |
| 48.0 W | tunable w. | 90 | 6220 lm | 130 lm/W | 0 6 4 - 5 2 2 0 D 3 7 ■1 W |





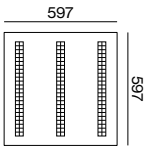

## **INTO 600** 2 lenses recessed

CRI ≥ 90 | UGR ≤ 19 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 25.9 W | 3000 K | 80 | 4210 lm | 163 lm/W | 0 6 4 - 5 3 0 0 5 3 7 0 W |
| | | 90 | 3670 lm | 142 lm/W | 0 6 4 - 5 3 0 0 0 3 7 0 W |
| | 4000 K | 80 | 4480 lm | 173 lm/W | 0 6 4 - 5 3 0 0 6 3 7 0 W |
| | | 90 | 3670 lm | 142 lm/W | 0 6 4 - 5 3 0 0 1 3 7 0 W |






## **INTO 600** 3 lenses recessed

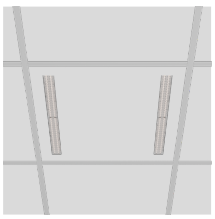
CRI ≥ 90 | UGR ≤ 19 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

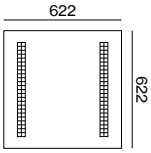
**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 38.0 W | 3000 K | 80 | 6320 lm | 166 lm/W | 0 6 4 - 5 3 0 1 5 3 7 0 W |
| | | 90 | 5500 lm | 145 lm/W | 0 6 4 - 5 3 0 1 0 3 7 0 W |
| | 4000 K | 80 | 6720 lm | 177 lm/W | 0 6 4 - 5 3 0 1 6 3 7 0 W |
| | | 90 | 5500 lm | 145 lm/W | 0 6 4 - 5 3 0 1 1 3 7 0 W |

**Order options**

| INSET | ■1 |
|---|---|
| chrome | 4 |
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |
| gold | 9 |



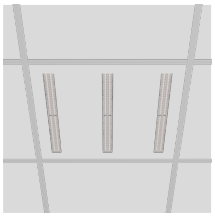


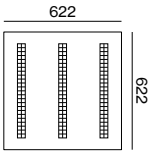

## **INTO 625** 2 lenses recessed

CRI ≥ 90 · UGR ≤ 19 · 220-240 V · 1 ADDR. · X-PERT · X-PERT

**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 25.9 W | 3000 K | 80 | 4210 lm | 163 lm/W | 064-531053700W |
| | | 90 | 3670 lm | 142 lm/W | 064-531003700W |
| | 4000 K | 80 | 4480 lm | 173 lm/W | 064-531063700W |
| | | 90 | 3670 lm | 142 lm/W | 064-531013700W |



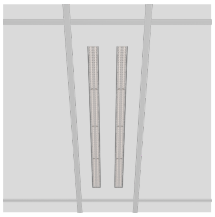


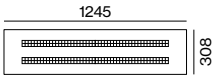

## **INTO 625** 3 lenses recessed

CRI ≥ 90 · UGR ≤ 19 · 220-240 V · 1 ADDR. · X-PERT · X-PERT

**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 38.0 W | 3000 K | 80 | 6320 lm | 166 lm/W | 064-531153700W |
| | | 90 | 5500 lm | 145 lm/W | 064-531103700W |
| | 4000 K | 80 | 6720 lm | 177 lm/W | 064-531163700W |
| | | 90 | 5500 lm | 145 lm/W | 064-531113700W |






## **INTO 1250** lens recessed

CRI ≥ 90 · UGR ≤ 19 · 220-240 V · 1 ADDR. · X-PERT · X-PERT

**WIDE FLOOD** traffic white, DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 49.0 W | 3000 K | 80 | 8140 lm | 166 lm/W | 064-532053700W |
| | | 90 | 7090 lm | 145 lm/W | 064-532003700W |
| | 4000 K | 80 | 8660 lm | 177 lm/W | 064-532063700W |
| | | 90 | 7090 lm | 145 lm/W | 064-532013700W |